



NR TEST REPORT

No.25T04Z100997-011

for

Shenzhen Tinno Mobile Technology Corp.

Mobile Hotspot

Model Name: B331MA, B331MC

FCC ID: XD6B331MA

with

Hardware Version: V1.0

Software Version: B331MAV01.04.10 (for B331MA),

B331MCV01.12.10 (for B331MC)

Issued Date: 2025-07-08

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

Test Laboratory:

CTTL-Telecommunication Technology Labs, CAICT

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No.25T04Z100997-011

REPORT HISTORY

Report Number	Revision	Description	Issue Date
25T04Z100997-011	Rev.0	1 st edition	2025-07-08

Note: the latest revision of the test report supersedes all previous version.

CONTENTS

1. TEST LABORATORY.....	4
1.1. INTRODUCTION & ACCREDITATION	4
1.2. TESTING LOCATION	4
1.3. TESTING ENVIRONMENT	4
1.4. PROJECT DATA.....	4
1.5. SIGNATURE	4
2. CLIENT INFORMATION.....	5
2.1. APPLICANT INFORMATION.....	5
2.2. MANUFACTURER INFORMATION.....	5
3. EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT (AE)	6
3.1. ABOUT EUT	6
3.2. INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST	6
3.3. INTERNAL IDENTIFICATION OF AE USED DURING THE TEST.....	6
4. REFERENCE DOCUMENTS	7
4.1. DOCUMENTS SUPPLIED BY APPLICANT	7
4.2. REFERENCE DOCUMENTS FOR TESTING.....	7
5. SUMMARY OF TEST RESULT	8
6. TEST EQUIPMENT UTILIZED	11
7. MEASUREMENT UNCERTAINTY	12
ANNEX A: MEASUREMENT RESULTS	13
A.1 OUTPUT POWER	13
A.2 EMISSION LIMIT.....	169
A.3 FREQUENCY STABILITY	181
A.4 OCCUPIED BANDWIDTH	186
A.5 EMISSION BANDWIDTH	287
A.6 BAND EDGE COMPLIANCE	388
A.7 CONDUCTED SPURIOUS EMISSION	418
A.8 PEAK-TO-AVERAGE POWER RATIO	426
ANNEX B: ACCREDITATION CERTIFICATE	427

1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under American Association for Laboratory Accreditation (A2LA) with lab code 7049.01, and is also an FCC accredited test laboratory (CN1349), and ISED accredited test laboratory (CAB identifier:CN0066). The detail accreditation scope can be found on A2LA website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

Address: No. 52, Huayuan North Road, Haidian District, Beijing,
P. R. China 100191

Location 2: CTTL (BDA)

Address: No.18A, Kangding Street, Beijing Economic-Technology
Development Area, Beijing, P. R. China 100176

1.3. Testing Environment

Normal Temperature: 15-35℃

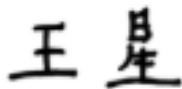
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2025-05-23

Testing End Date: 2025-07-02

1.5. Signature



Wang Xing

(Prepared this test report)



Zhou Yu

(Reviewed this test report)



Zhao Hui Lin

(Approved this test report)

2. Client Information

2.1. Applicant Information

Company Name: Shenzhen Tinno Mobile Technology Corp.
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2.2. Manufacturer Information

Company Name: Shenzhen Tinno Mobile Technology Corp.
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Contact: xiaoping.li
Email: xiaoping.li@tinno.com
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3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

Description	Mobile Hotspot
Model Name	B331MA, B331MC
FCC ID	XD6B331MA
Antenna	Embedded
Output power	24.85 dBm maximum EIRP measured for NR n77H
Extreme Voltage	3.6VDC to 4.4VDC (nominal: 3.85VDC)
Extreme Temperature	-10°C to +45°C

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL.

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT04b	862519070001553	V1.0	B331MAV01.04.10	2025-05-08
UT40a	862519070002304	V1.0	B331MAV01.04.10	2025-05-19
UT51a	862519070006479	V1.0	B331MAV01.04.10	2025-05-29

UT51a was used for emission limit test and UT04b, UT40a were used for other testing cases.

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

AE ID* Description

AE1 Battery

AE1

Model	TNO496386AG-N1
Manufacturer	Guangdong Fenghua New Energy Co.,Ltd.
Capacitance	3850mAh

*AE ID: is used to identify the test sample in the lab internally.

4. Reference Documents

4.1. Documents supplied by applicant

EUT parameters are supplied by the customer, which are the bases of testing. CAICT is not responsible for the accuracy of customer supplied technical information that may affect the test results (for example, antenna gain and loss of customer supplied cable).

4.2. Reference Documents for testing

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 22	PUBLIC MOBILE SERVICES	10-1-23 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 90	PRIVATE LAND MOBILE RADIO SERVICES	10-1-23 Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards	2016
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS	v03r01

5. Summary of Test Result

n2

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	24.232	P
2	Emission Limit	2.1051/24.238	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	24.238	P
6	Band Edge Compliance	24.238	P
7	Conducted Spurious Emission	24.238	P
8	Peak-to-Average Power Ratio	24.232	P

n5

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	22.913	P
2	Emission Limit	2.1051/22.917	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	22.917	P
6	Band Edge Compliance	22.917	P
7	Conducted Spurious Emission	22.917	P

n14

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	90.542	P
2	Emission Limit	2.1051/90.543	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	2.1049	P
6	Band Edge Compliance	90.543	P
7	Conducted Spurious Emission	90.543	P

n30

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n66

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n77L(3450-3550MHz)

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n77H(3700-3980MHz)

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

Terms used in Verdict column

P	Pass. The EUT complies with the essential requirements in the standard.
NP	Not Performed. The test was not performed by CTTL.
NA	Not Applicable. The test was not applicable.
BR	Re-use test data from basic model report.
F	Fail. The EUT does not comply with the essential requirements in the standard.

All the test results are based on normal power.

Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

n77L and n77H are tested by power class 2.

Explanation of worst-case configuration

The test results provided in this report represent the worst case configuration.

For all the NSA cases, LTE Bands are set under the 10MHz bandwidth, middle channel, 50RB and QPSK modulation.

For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out ,which are n2, n5, n14, n30, n66, n77L and n77H. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

The conducted output powers are tested in both DFT-s-OFDM and CP-OFDM under the maximum bandwidth and mid channel. For the other configurations of bandwidths and channels, only the DFT-s-OFDM output powers are tested.

6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2025-12-03	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2025-07-28	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2025-07-02	1 year
PXA Signal Analyzer	N9030B	MY57142378	Keysight	2026-02-20	1 year
Climate chamber	SH-241	92004642	ESPEC	2025-10-29	1 year
Test Receiver	ESW44	103144	R&S	2026-01-15	1 year
EMI Antenna	VULB9163	9163-01223	Schwarzbeck	2025-09-11	1 year
EMI Antenna	9117	167	Schwarzbeck	2026-10-15	3 years
EMI Antenna	LB-7180-NF	2030013000041	A-INFO	2025-10-23	1 year
EMI Antenna	3117	00119024	ETS-Lindgren	2025-10-23	1 year
Universal Radio Communication Tester	MT8821C	Anritsu	6262257899	2026-07-06	2 years
Universal Radio Communication Tester	MT8000A	Anritsu	6272466183	2026-07-06	2 years

7. Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.26. All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95% level of confidence. Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

Test item		Measurement uncertainty
Output Power(dB)		1.91
Emission Limit(dB)		3.44
Frequency Stability	FE(ppm)	0.224
	FLFH(kHz)	126.63
Occupied Bandwidth(%)		0.45
Emission Bandwidth(%)		0.44
Band Edge Compliance(dB)		1.52
Conducted Spurious Emission(dB)		3.56(0-20GHz)
		5.31(20-40GHz)
Peak-to-Average Power Ratio(dB)		2.26

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

During the process of testing, the EUT was controlled via communication tester to ensure max power transmission and proper modulation.

In all cases, output power is within the specified limits.

A.1.2 Conducted

A.1.2.1 Method of Measurements

The EUT was set up for the max output power with pseudo random data modulation.

These measurements were done at 3 frequencies (bottom, middle and top of operational frequency range) for each bandwidth.

The results below include a correction factor for cable loss that is provided by the customer.

A.1.2.2 Measurement Result

n2

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	22.47
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.98
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	21.96
n2	5	15	1852.5	DFT	QPSK	Inner_Full	22.47
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	21.41
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	21.40
n2	5	15	1852.5	DFT	QPSK	Outer_Full	21.45
n2	5	15	1852.5	DFT	16QAM	Inner_Full	21.46
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	20.68
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	20.61
n2	5	15	1852.5	DFT	16QAM	Outer_Full	20.49
n2	5	15	1852.5	DFT	64QAM	Inner_Full	19.97
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	19.96
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	19.96
n2	5	15	1852.5	DFT	64QAM	Outer_Full	20.03
n2	5	15	1852.5	DFT	256QAM	Inner_Full	18.06
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	17.91
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	17.94
n2	5	15	1852.5	DFT	256QAM	Outer_Full	18.02
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	22.66
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.09

n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.13
n2	5	15	1880	DFT	QPSK	Inner_Full	22.60
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	21.57
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	21.61
n2	5	15	1880	DFT	QPSK	Outer_Full	21.64
n2	5	15	1880	DFT	16QAM	Inner_Full	21.64
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	20.86
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	20.87
n2	5	15	1880	DFT	16QAM	Outer_Full	20.70
n2	5	15	1880	DFT	64QAM	Inner_Full	20.11
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.15
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.15
n2	5	15	1880	DFT	64QAM	Outer_Full	20.18
n2	5	15	1880	DFT	256QAM	Inner_Full	18.16
n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.09
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.09
n2	5	15	1880	DFT	256QAM	Outer_Full	18.12
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	22.58
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	22.07
n2	5	15	1907.5	DFT	QPSK	Inner_Full	22.60
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	21.52
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	21.55
n2	5	15	1907.5	DFT	QPSK	Outer_Full	21.60
n2	5	15	1907.5	DFT	16QAM	Inner_Full	21.59
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	20.83
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	20.86
n2	5	15	1907.5	DFT	16QAM	Outer_Full	20.62
n2	5	15	1907.5	DFT	64QAM	Inner_Full	20.13
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	20.13
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	20.07
n2	5	15	1907.5	DFT	64QAM	Outer_Full	20.15
n2	5	15	1907.5	DFT	256QAM	Inner_Full	18.16
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.04
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	18.06
n2	5	15	1907.5	DFT	256QAM	Outer_Full	18.04
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	22.46
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	22.12
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.12

n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	21.98
n2	10	15	1855	DFT	QPSK	Inner_Full	22.46
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	21.57
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	21.59
n2	10	15	1855	DFT	QPSK	Outer_Full	21.51
n2	10	15	1855	DFT	16QAM	Inner_Full	21.58
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	20.84
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	20.87
n2	10	15	1855	DFT	16QAM	Outer_Full	20.52
n2	10	15	1855	DFT	64QAM	Inner_Full	20.06
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	20.11
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.11
n2	10	15	1855	DFT	64QAM	Outer_Full	20.03
n2	10	15	1855	DFT	256QAM	Inner_Full	18.04
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	18.00
n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.05
n2	10	15	1855	DFT	256QAM	Outer_Full	18.00
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	22.57
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.16
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.21
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.11
n2	10	15	1880	DFT	QPSK	Inner_Full	22.59
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	21.67
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	21.70
n2	10	15	1880	DFT	QPSK	Outer_Full	21.62
n2	10	15	1880	DFT	16QAM	Inner_Full	21.69
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	20.92
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.02
n2	10	15	1880	DFT	16QAM	Outer_Full	20.59
n2	10	15	1880	DFT	64QAM	Inner_Full	20.16
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	20.12
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.23
n2	10	15	1880	DFT	64QAM	Outer_Full	20.11
n2	10	15	1880	DFT	256QAM	Inner_Full	18.08
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.10
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.14
n2	10	15	1880	DFT	256QAM	Outer_Full	18.08
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	22.53
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	22.16
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	22.08

n2	10	15	1905	DFT	QPSK	Inner_Full	22.59
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	21.68
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	21.64
n2	10	15	1905	DFT	QPSK	Outer_Full	21.60
n2	10	15	1905	DFT	16QAM	Inner_Full	21.69
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	20.95
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	20.98
n2	10	15	1905	DFT	16QAM	Outer_Full	20.59
n2	10	15	1905	DFT	64QAM	Inner_Full	20.11
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	20.19
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	20.17
n2	10	15	1905	DFT	64QAM	Outer_Full	20.06
n2	10	15	1905	DFT	256QAM	Inner_Full	18.05
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	18.14
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	18.13
n2	10	15	1905	DFT	256QAM	Outer_Full	18.05
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	22.50
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.04
n2	15	15	1857.5	DFT	QPSK	Inner_Full	22.54
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	21.50
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	21.63
n2	15	15	1857.5	DFT	QPSK	Outer_Full	21.53
n2	15	15	1857.5	DFT	16QAM	Inner_Full	21.55
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	20.78
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	20.88
n2	15	15	1857.5	DFT	16QAM	Outer_Full	20.55
n2	15	15	1857.5	DFT	64QAM	Inner_Full	20.03
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	19.98
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.09
n2	15	15	1857.5	DFT	64QAM	Outer_Full	20.07
n2	15	15	1857.5	DFT	256QAM	Inner_Full	18.03
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	17.95
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.05
n2	15	15	1857.5	DFT	256QAM	Outer_Full	18.05
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	22.61
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	22.18
n2	15	15	1880	DFT	QPSK	Inner_Full	22.65

n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	21.62
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	21.70
n2	15	15	1880	DFT	QPSK	Outer_Full	21.74
n2	15	15	1880	DFT	16QAM	Inner_Full	21.68
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	20.89
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.02
n2	15	15	1880	DFT	16QAM	Outer_Full	20.64
n2	15	15	1880	DFT	64QAM	Inner_Full	20.14
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	20.17
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.18
n2	15	15	1880	DFT	64QAM	Outer_Full	20.19
n2	15	15	1880	DFT	256QAM	Inner_Full	18.11
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	18.04
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.20
n2	15	15	1880	DFT	256QAM	Outer_Full	18.11
n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	22.55
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.09
n2	15	15	1902.5	DFT	QPSK	Inner_Full	22.56
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	21.64
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	21.58
n2	15	15	1902.5	DFT	QPSK	Outer_Full	21.60
n2	15	15	1902.5	DFT	16QAM	Inner_Full	21.58
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	20.93
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	20.85
n2	15	15	1902.5	DFT	16QAM	Outer_Full	20.56
n2	15	15	1902.5	DFT	64QAM	Inner_Full	20.07
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.14
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	20.09
n2	15	15	1902.5	DFT	64QAM	Outer_Full	20.12
n2	15	15	1902.5	DFT	256QAM	Inner_Full	18.06
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.08
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	18.05
n2	15	15	1902.5	DFT	256QAM	Outer_Full	18.07
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	22.53
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.00
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.00
n2	20	15	1860	DFT	QPSK	Inner_Full	22.53
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	21.57

n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	21.61
n2	20	15	1860	DFT	QPSK	Outer_Full	21.56
n2	20	15	1860	DFT	16QAM	Inner_Full	21.46
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	20.80
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	20.88
n2	20	15	1860	DFT	16QAM	Outer_Full	20.55
n2	20	15	1860	DFT	64QAM	Inner_Full	20.05
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	19.96
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.10
n2	20	15	1860	DFT	64QAM	Outer_Full	20.09
n2	20	15	1860	DFT	256QAM	Inner_Full	18.02
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	17.94
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.04
n2	20	15	1860	DFT	256QAM	Outer_Full	18.04
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	22.67
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.22
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	22.12
n2	20	15	1880	DFT	QPSK	Inner_Full	22.67
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	21.58
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	21.72
n2	20	15	1880	DFT	QPSK	Outer_Full	21.67
n2	20	15	1880	DFT	16QAM	Inner_Full	21.63
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	20.88
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.03
n2	20	15	1880	DFT	16QAM	Outer_Full	20.71
n2	20	15	1880	DFT	64QAM	Inner_Full	20.16
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.12
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.18
n2	20	15	1880	DFT	64QAM	Outer_Full	20.13
n2	20	15	1880	DFT	256QAM	Inner_Full	18.13
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	18.03
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.19
n2	20	15	1880	DFT	256QAM	Outer_Full	18.09
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	22.63
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.22
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	22.20
n2	20	15	1900	DFT	QPSK	Inner_Full	22.64
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	21.69
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	21.57

n2	20	15	1900	DFT	QPSK	Outer_Full	21.69
n2	20	15	1900	DFT	16QAM	Inner_Full	21.57
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	20.99
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	20.92
n2	20	15	1900	DFT	16QAM	Outer_Full	20.71
n2	20	15	1900	DFT	64QAM	Inner_Full	20.19
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.19
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	20.06
n2	20	15	1900	DFT	64QAM	Outer_Full	20.19
n2	20	15	1900	DFT	256QAM	Inner_Full	18.13
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	18.16
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	18.07
n2	20	15	1900	DFT	256QAM	Outer_Full	18.23
n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	22.59
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.19
n2	25	15	1862.5	DFT	QPSK	Inner_Full	22.62
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	21.44
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	21.65
n2	25	15	1862.5	DFT	QPSK	Outer_Full	21.69
n2	25	15	1862.5	DFT	16QAM	Inner_Full	21.62
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	20.73
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.00
n2	25	15	1862.5	DFT	16QAM	Outer_Full	20.73
n2	25	15	1862.5	DFT	64QAM	Inner_Full	20.20
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.02
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.23
n2	25	15	1862.5	DFT	64QAM	Outer_Full	20.26
n2	25	15	1862.5	DFT	256QAM	Inner_Full	18.16
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	17.96
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.18
n2	25	15	1862.5	DFT	256QAM	Outer_Full	18.25
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	22.79
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	22.25
n2	25	15	1880	DFT	QPSK	Inner_Full	22.77
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	21.60
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	21.73
n2	25	15	1880	DFT	QPSK	Outer_Full	21.76

n2	25	15	1880	DFT	16QAM	Inner_Full	21.74
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	20.88
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.01
n2	25	15	1880	DFT	16QAM	Outer_Full	20.75
n2	25	15	1880	DFT	64QAM	Inner_Full	20.32
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	20.19
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.30
n2	25	15	1880	DFT	64QAM	Outer_Full	20.33
n2	25	15	1880	DFT	256QAM	Inner_Full	18.28
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	18.09
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.27
n2	25	15	1880	DFT	256QAM	Outer_Full	18.31
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	22.79
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	22.32
n2	25	15	1897.5	DFT	QPSK	Inner_Full	22.77
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	21.73
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	21.63
n2	25	15	1897.5	DFT	QPSK	Outer_Full	21.83
n2	25	15	1897.5	DFT	16QAM	Inner_Full	21.82
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.04
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	20.98
n2	25	15	1897.5	DFT	16QAM	Outer_Full	20.84
n2	25	15	1897.5	DFT	64QAM	Inner_Full	20.34
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	20.24
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	20.26
n2	25	15	1897.5	DFT	64QAM	Outer_Full	20.42
n2	25	15	1897.5	DFT	256QAM	Inner_Full	18.33
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	18.20
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	18.18
n2	25	15	1897.5	DFT	256QAM	Outer_Full	18.40
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	22.74
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.09
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.29
n2	30	15	1865	DFT	QPSK	Inner_Full	22.78
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	21.63
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	21.81
n2	30	15	1865	DFT	QPSK	Outer_Full	21.73
n2	30	15	1865	DFT	16QAM	Inner_Full	21.75

n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	20.86
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.11
n2	30	15	1865	DFT	16QAM	Outer_Full	20.75
n2	30	15	1865	DFT	64QAM	Inner_Full	20.27
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.15
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.35
n2	30	15	1865	DFT	64QAM	Outer_Full	20.32
n2	30	15	1865	DFT	256QAM	Inner_Full	18.22
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.12
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.32
n2	30	15	1865	DFT	256QAM	Outer_Full	18.29
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	22.77
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	22.30
n2	30	15	1880	DFT	QPSK	Inner_Full	22.82
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	21.66
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	21.76
n2	30	15	1880	DFT	QPSK	Outer_Full	21.79
n2	30	15	1880	DFT	16QAM	Inner_Full	21.80
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	20.94
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.10
n2	30	15	1880	DFT	16QAM	Outer_Full	20.76
n2	30	15	1880	DFT	64QAM	Inner_Full	20.39
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	20.22
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.28
n2	30	15	1880	DFT	64QAM	Outer_Full	20.28
n2	30	15	1880	DFT	256QAM	Inner_Full	18.25
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	18.16
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	18.23
n2	30	15	1880	DFT	256QAM	Outer_Full	18.30
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	22.83
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	22.22
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	22.33
n2	30	15	1895	DFT	QPSK	Inner_Full	22.85
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	21.80
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	21.74
n2	30	15	1895	DFT	QPSK	Outer_Full	21.79
n2	30	15	1895	DFT	16QAM	Inner_Full	21.85
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.10

n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	21.10
n2	30	15	1895	DFT	16QAM	Outer_Full	20.83
n2	30	15	1895	DFT	64QAM	Inner_Full	20.40
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	20.39
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	20.29
n2	30	15	1895	DFT	64QAM	Outer_Full	20.40
n2	30	15	1895	DFT	256QAM	Inner_Full	18.33
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	18.32
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	18.27
n2	30	15	1895	DFT	256QAM	Outer_Full	18.37
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	22.77
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.31
n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	22.26
n2	35	15	1867.5	DFT	QPSK	Inner_Full	22.68
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	21.39
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	21.76
n2	35	15	1867.5	DFT	QPSK	Outer_Full	21.72
n2	35	15	1867.5	DFT	16QAM	Inner_Full	21.72
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	20.82
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	21.04
n2	35	15	1867.5	DFT	16QAM	Outer_Full	20.72
n2	35	15	1867.5	DFT	64QAM	Inner_Full	20.21
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	20.10
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	20.32
n2	35	15	1867.5	DFT	64QAM	Outer_Full	20.25
n2	35	15	1867.5	DFT	256QAM	Inner_Full	18.20
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	17.98
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	18.25
n2	35	15	1867.5	DFT	256QAM	Outer_Full	18.21
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	22.72
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	22.21
n2	35	15	1880	DFT	QPSK	Inner_Full	22.77
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	21.58
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	21.70
n2	35	15	1880	DFT	QPSK	Outer_Full	21.75
n2	35	15	1880	DFT	16QAM	Inner_Full	21.82
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	20.87
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.00

n2	35	15	1880	DFT	16QAM	Outer_Full	20.73
n2	35	15	1880	DFT	64QAM	Inner_Full	20.28
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.13
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	20.17
n2	35	15	1880	DFT	64QAM	Outer_Full	20.29
n2	35	15	1880	DFT	256QAM	Inner_Full	18.23
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	18.10
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	18.13
n2	35	15	1880	DFT	256QAM	Outer_Full	18.24
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	22.74
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	22.22
n2	35	15	1892.5	DFT	QPSK	Inner_Full	22.76
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	21.64
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	21.64
n2	35	15	1892.5	DFT	QPSK	Outer_Full	21.75
n2	35	15	1892.5	DFT	16QAM	Inner_Full	21.82
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	20.96
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	20.94
n2	35	15	1892.5	DFT	16QAM	Outer_Full	20.71
n2	35	15	1892.5	DFT	64QAM	Inner_Full	20.29
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.19
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	20.21
n2	35	15	1892.5	DFT	64QAM	Outer_Full	20.28
n2	35	15	1892.5	DFT	256QAM	Inner_Full	18.25
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.16
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	18.18
n2	35	15	1892.5	DFT	256QAM	Outer_Full	18.27
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	22.67
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.17
n2	40	15	1870	DFT	QPSK	Inner_Full	22.68
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	21.49
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	21.85
n2	40	15	1870	DFT	QPSK	Outer_Full	21.70
n2	40	15	1870	DFT	16QAM	Inner_Full	21.78
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	20.84
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.11
n2	40	15	1870	DFT	16QAM	Outer_Full	20.70

n2	40	15	1870	DFT	64QAM	Inner_Full	20.23
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.06
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.24
n2	40	15	1870	DFT	64QAM	Outer_Full	20.20
n2	40	15	1870	DFT	256QAM	Inner_Full	18.23
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.03
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.25
n2	40	15	1870	DFT	256QAM	Outer_Full	18.25
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	22.67
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.18
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.16
n2	40	15	1880	DFT	QPSK	Inner_Full	22.73
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	21.47
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	21.63
n2	40	15	1880	DFT	QPSK	Outer_Full	21.63
n2	40	15	1880	DFT	16QAM	Inner_Full	21.73
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	20.81
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	20.91
n2	40	15	1880	DFT	16QAM	Outer_Full	20.65
n2	40	15	1880	DFT	64QAM	Inner_Full	20.26
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.08
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.15
n2	40	15	1880	DFT	64QAM	Outer_Full	20.20
n2	40	15	1880	DFT	256QAM	Inner_Full	18.24
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	17.99
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.05
n2	40	15	1880	DFT	256QAM	Outer_Full	18.16
n2	40	15	1880	CP	QPSK	Inner_Full	21.16
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	19.56
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	19.68
n2	40	15	1880	CP	QPSK	Outer_Full	19.68
n2	40	15	1880	CP	16QAM	Inner_Full	20.71
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	19.85
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.03
n2	40	15	1880	CP	16QAM	Outer_Full	19.69
n2	40	15	1880	CP	64QAM	Inner_Full	19.27
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.02
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.13
n2	40	15	1880	CP	64QAM	Outer_Full	19.24
n2	40	15	1880	CP	256QAM	Inner_Full	16.23

n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.32
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.37
n2	40	15	1880	CP	256QAM	Outer_Full	16.17
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	22.80
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	22.17
n2	40	15	1890	DFT	QPSK	Inner_Full	22.81
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	21.64
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	21.64
n2	40	15	1890	DFT	QPSK	Outer_Full	21.75
n2	40	15	1890	DFT	16QAM	Inner_Full	21.99
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	20.95
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	20.96
n2	40	15	1890	DFT	16QAM	Outer_Full	20.75
n2	40	15	1890	DFT	64QAM	Inner_Full	20.30
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.18
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	20.23
n2	40	15	1890	DFT	64QAM	Outer_Full	20.29
n2	40	15	1890	DFT	256QAM	Inner_Full	18.27
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	18.13
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	18.21
n2	40	15	1890	DFT	256QAM	Outer_Full	18.28

n5

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	22.79
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.24
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	22.29
n5	5	15	826.5	DFT	QPSK	Inner_Full	22.81
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	21.69
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	21.74
n5	5	15	826.5	DFT	QPSK	Outer_Full	21.81
n5	5	15	826.5	DFT	16QAM	Inner_Full	21.81
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	20.95
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.05
n5	5	15	826.5	DFT	16QAM	Outer_Full	20.85
n5	5	15	826.5	DFT	64QAM	Inner_Full	20.28
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.20
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	20.24
n5	5	15	826.5	DFT	64QAM	Outer_Full	20.37
n5	5	15	826.5	DFT	256QAM	Inner_Full	18.28
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.12
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	18.17
n5	5	15	826.5	DFT	256QAM	Outer_Full	18.24
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.88
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.37
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.40
n5	5	15	836.5	DFT	QPSK	Inner_Full	22.89
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	21.85
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	21.83
n5	5	15	836.5	DFT	QPSK	Outer_Full	21.88
n5	5	15	836.5	DFT	16QAM	Inner_Full	21.91
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.15
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.17
n5	5	15	836.5	DFT	16QAM	Outer_Full	20.95
n5	5	15	836.5	DFT	64QAM	Inner_Full	20.37
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	20.35
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	20.41
n5	5	15	836.5	DFT	64QAM	Outer_Full	20.42
n5	5	15	836.5	DFT	256QAM	Inner_Full	18.38
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	18.24
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	18.33

n5	5	15	836.5	DFT	256QAM	Outer_Full	18.38
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	22.89
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.41
n5	5	15	846.5	DFT	QPSK	Inner_Full	22.89
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	21.85
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	21.83
n5	5	15	846.5	DFT	QPSK	Outer_Full	21.88
n5	5	15	846.5	DFT	16QAM	Inner_Full	21.92
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.19
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.13
n5	5	15	846.5	DFT	16QAM	Outer_Full	20.93
n5	5	15	846.5	DFT	64QAM	Inner_Full	20.39
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.40
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.36
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.44
n5	5	15	846.5	DFT	256QAM	Inner_Full	18.41
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.33
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.27
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.38
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	22.75
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22.36
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	22.24
n5	10	15	829	DFT	QPSK	Inner_Full	22.76
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	21.66
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	21.82
n5	10	15	829	DFT	QPSK	Outer_Full	21.74
n5	10	15	829	DFT	16QAM	Inner_Full	21.84
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	20.96
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.12
n5	10	15	829	DFT	16QAM	Outer_Full	20.69
n5	10	15	829	DFT	64QAM	Inner_Full	20.32
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	20.20
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	20.35
n5	10	15	829	DFT	64QAM	Outer_Full	20.27
n5	10	15	829	DFT	256QAM	Inner_Full	18.20
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	18.07
n5	10	15	829	DFT	256QAM	Edge_1RB_Right	18.24
n5	10	15	829	DFT	256QAM	Outer_Full	18.22

n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.81
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.32
n5	10	15	836.5	DFT	QPSK	Inner_Full	22.86
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	21.77
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	21.86
n5	10	15	836.5	DFT	QPSK	Outer_Full	21.85
n5	10	15	836.5	DFT	16QAM	Inner_Full	21.94
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.10
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.23
n5	10	15	836.5	DFT	16QAM	Outer_Full	20.83
n5	10	15	836.5	DFT	64QAM	Inner_Full	20.44
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	20.30
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	20.38
n5	10	15	836.5	DFT	64QAM	Outer_Full	20.37
n5	10	15	836.5	DFT	256QAM	Inner_Full	18.25
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	18.18
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	18.36
n5	10	15	836.5	DFT	256QAM	Outer_Full	18.29
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	22.81
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.28
n5	10	15	844	DFT	QPSK	Inner_Full	22.80
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	21.76
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	21.76
n5	10	15	844	DFT	QPSK	Outer_Full	21.80
n5	10	15	844	DFT	16QAM	Inner_Full	21.88
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.11
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	21.06
n5	10	15	844	DFT	16QAM	Outer_Full	20.76
n5	10	15	844	DFT	64QAM	Inner_Full	20.44
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	20.29
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.30
n5	10	15	844	DFT	64QAM	Outer_Full	20.31
n5	10	15	844	DFT	256QAM	Inner_Full	18.30
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.22
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.19
n5	10	15	844	DFT	256QAM	Outer_Full	18.29
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	22.77

n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.36
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	22.27
n5	15	15	831.5	DFT	QPSK	Inner_Full	22.77
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	21.65
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	21.83
n5	15	15	831.5	DFT	QPSK	Outer_Full	21.77
n5	15	15	831.5	DFT	16QAM	Inner_Full	21.81
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	20.93
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.03
n5	15	15	831.5	DFT	16QAM	Outer_Full	20.75
n5	15	15	831.5	DFT	64QAM	Inner_Full	20.28
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.17
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	20.37
n5	15	15	831.5	DFT	64QAM	Outer_Full	20.31
n5	15	15	831.5	DFT	256QAM	Inner_Full	18.21
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.06
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	18.31
n5	15	15	831.5	DFT	256QAM	Outer_Full	18.22
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.85
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.22
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.32
n5	15	15	836.5	DFT	QPSK	Inner_Full	22.89
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	21.69
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	21.87
n5	15	15	836.5	DFT	QPSK	Outer_Full	21.89
n5	15	15	836.5	DFT	16QAM	Inner_Full	21.91
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.03
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.33
n5	15	15	836.5	DFT	16QAM	Outer_Full	20.85
n5	15	15	836.5	DFT	64QAM	Inner_Full	20.39
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	20.29
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	20.45
n5	15	15	836.5	DFT	64QAM	Outer_Full	20.39
n5	15	15	836.5	DFT	256QAM	Inner_Full	18.33
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	18.14
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.39
n5	15	15	836.5	DFT	256QAM	Outer_Full	18.35
n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	22.80
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.28

n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.29
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.31
n5	15	15	841.5	DFT	QPSK	Inner_Full	22.85
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	21.80
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.80
n5	15	15	841.5	DFT	QPSK	Outer_Full	21.84
n5	15	15	841.5	DFT	16QAM	Inner_Full	21.89
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.12
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.11
n5	15	15	841.5	DFT	16QAM	Outer_Full	20.81
n5	15	15	841.5	DFT	64QAM	Inner_Full	20.37
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	20.34
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.33
n5	15	15	841.5	DFT	64QAM	Outer_Full	20.34
n5	15	15	841.5	DFT	256QAM	Inner_Full	18.26
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	18.21
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.20
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.25
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	22.71
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.08
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	22.21
n5	20	15	834	DFT	QPSK	Inner_Full	22.76
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	21.59
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	21.81
n5	20	15	834	DFT	QPSK	Outer_Full	21.74
n5	20	15	834	DFT	16QAM	Inner_Full	21.73
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	20.86
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.12
n5	20	15	834	DFT	16QAM	Outer_Full	20.76
n5	20	15	834	DFT	64QAM	Inner_Full	20.25
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	20.13
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	20.32
n5	20	15	834	DFT	64QAM	Outer_Full	20.25
n5	20	15	834	DFT	256QAM	Inner_Full	18.22
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	18.03
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.29
n5	20	15	834	DFT	256QAM	Outer_Full	18.25
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.84
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.22
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.35

n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.30
n5	20	15	836.5	DFT	QPSK	Inner_Full	22.90
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	21.71
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	21.85
n5	20	15	836.5	DFT	QPSK	Outer_Full	21.81
n5	20	15	836.5	DFT	16QAM	Inner_Full	21.87
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.03
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	21.20
n5	20	15	836.5	DFT	16QAM	Outer_Full	20.84
n5	20	15	836.5	DFT	64QAM	Inner_Full	20.41
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.24
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.40
n5	20	15	836.5	DFT	64QAM	Outer_Full	20.34
n5	20	15	836.5	DFT	256QAM	Inner_Full	18.28
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.12
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	18.36
n5	20	15	836.5	DFT	256QAM	Outer_Full	18.31
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	22.80
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	22.24
n5	20	15	839	DFT	QPSK	Inner_Full	22.85
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	21.67
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	21.80
n5	20	15	839	DFT	QPSK	Outer_Full	21.85
n5	20	15	839	DFT	16QAM	Inner_Full	21.83
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	20.97
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.13
n5	20	15	839	DFT	16QAM	Outer_Full	20.84
n5	20	15	839	DFT	64QAM	Inner_Full	20.38
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	20.25
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.35
n5	20	15	839	DFT	64QAM	Outer_Full	20.34
n5	20	15	839	DFT	256QAM	Inner_Full	18.33
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	18.13
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	18.20
n5	20	15	839	DFT	256QAM	Outer_Full	18.33
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.86
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.19

n5	25	15	836.5	DFT	QPSK	Inner_Full	22.71
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	21.67
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	21.69
n5	25	15	836.5	DFT	QPSK	Outer_Full	21.71
n5	25	15	836.5	DFT	16QAM	Inner_Full	21.71
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	20.98
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	20.94
n5	25	15	836.5	DFT	16QAM	Outer_Full	20.75
n5	25	15	836.5	DFT	64QAM	Inner_Full	20.25
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	20.19
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.24
n5	25	15	836.5	DFT	64QAM	Outer_Full	20.32
n5	25	15	836.5	DFT	256QAM	Inner_Full	18.19
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	18.05
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.12
n5	25	15	836.5	DFT	256QAM	Outer_Full	18.28
n5	25	15	836.5	CP	QPSK	Inner_Full	21.22
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	19.66
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	19.73
n5	25	15	836.5	CP	QPSK	Outer_Full	19.72
n5	25	15	836.5	CP	16QAM	Inner_Full	20.78
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	19.86
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	19.99
n5	25	15	836.5	CP	16QAM	Outer_Full	19.72
n5	25	15	836.5	CP	64QAM	Inner_Full	19.31
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	19.02
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.18
n5	25	15	836.5	CP	64QAM	Outer_Full	19.22
n5	25	15	836.5	CP	256QAM	Inner_Full	16.29
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	16.31
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	16.39
n5	25	15	836.5	CP	256QAM	Outer_Full	16.24

n14

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n14	5	15	790.5	DFT	pi/2 BPSK	Inner_Full	22.61
n14	5	15	790.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n14	5	15	790.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.97
n14	5	15	790.5	DFT	pi/2 BPSK	Outer_Full	22.09
n14	5	15	790.5	DFT	QPSK	Inner_Full	22.65
n14	5	15	790.5	DFT	QPSK	Edge_1RB_Left	21.63
n14	5	15	790.5	DFT	QPSK	Edge_1RB_Right	21.45
n14	5	15	790.5	DFT	QPSK	Outer_Full	21.63
n14	5	15	790.5	DFT	16QAM	Inner_Full	21.66
n14	5	15	790.5	DFT	16QAM	Edge_1RB_Left	20.94
n14	5	15	790.5	DFT	16QAM	Edge_1RB_Right	20.73
n14	5	15	790.5	DFT	16QAM	Outer_Full	20.68
n14	5	15	790.5	DFT	64QAM	Inner_Full	20.07
n14	5	15	790.5	DFT	64QAM	Edge_1RB_Left	20.16
n14	5	15	790.5	DFT	64QAM	Edge_1RB_Right	20.02
n14	5	15	790.5	DFT	64QAM	Outer_Full	20.11
n14	5	15	790.5	DFT	256QAM	Inner_Full	18.06
n14	5	15	790.5	DFT	256QAM	Edge_1RB_Left	17.98
n14	5	15	790.5	DFT	256QAM	Edge_1RB_Right	17.86
n14	5	15	790.5	DFT	256QAM	Outer_Full	18.02
n14	5	15	793	DFT	pi/2 BPSK	Inner_Full	22.45
n14	5	15	793	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n14	5	15	793	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n14	5	15	793	DFT	pi/2 BPSK	Outer_Full	21.94
n14	5	15	793	DFT	QPSK	Inner_Full	22.43
n14	5	15	793	DFT	QPSK	Edge_1RB_Left	21.51
n14	5	15	793	DFT	QPSK	Edge_1RB_Right	21.25
n14	5	15	793	DFT	QPSK	Outer_Full	21.43
n14	5	15	793	DFT	16QAM	Inner_Full	21.40
n14	5	15	793	DFT	16QAM	Edge_1RB_Left	20.80
n14	5	15	793	DFT	16QAM	Edge_1RB_Right	20.56
n14	5	15	793	DFT	16QAM	Outer_Full	20.43
n14	5	15	793	DFT	64QAM	Inner_Full	19.96
n14	5	15	793	DFT	64QAM	Edge_1RB_Left	20.01
n14	5	15	793	DFT	64QAM	Edge_1RB_Right	19.80
n14	5	15	793	DFT	64QAM	Outer_Full	19.97
n14	5	15	793	DFT	256QAM	Inner_Full	17.94
n14	5	15	793	DFT	256QAM	Edge_1RB_Left	17.88
n14	5	15	793	DFT	256QAM	Edge_1RB_Right	17.61

n14	5	15	793	DFT	256QAM	Outer_Full	17.94
n14	5	15	795.5	DFT	pi/2 BPSK	Inner_Full	22.35
n14	5	15	795.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.01
n14	5	15	795.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.71
n14	5	15	795.5	DFT	pi/2 BPSK	Outer_Full	21.87
n14	5	15	795.5	DFT	QPSK	Inner_Full	22.38
n14	5	15	795.5	DFT	QPSK	Edge_1RB_Left	21.47
n14	5	15	795.5	DFT	QPSK	Edge_1RB_Right	21.15
n14	5	15	795.5	DFT	QPSK	Outer_Full	21.37
n14	5	15	795.5	DFT	16QAM	Inner_Full	21.37
n14	5	15	795.5	DFT	16QAM	Edge_1RB_Left	20.69
n14	5	15	795.5	DFT	16QAM	Edge_1RB_Right	20.44
n14	5	15	795.5	DFT	16QAM	Outer_Full	20.38
n14	5	15	795.5	DFT	64QAM	Inner_Full	19.81
n14	5	15	795.5	DFT	64QAM	Edge_1RB_Left	20.00
n14	5	15	795.5	DFT	64QAM	Edge_1RB_Right	19.73
n14	5	15	795.5	DFT	64QAM	Outer_Full	19.92
n14	5	15	795.5	DFT	256QAM	Inner_Full	17.86
n14	5	15	795.5	DFT	256QAM	Edge_1RB_Left	17.84
n14	5	15	795.5	DFT	256QAM	Edge_1RB_Right	17.59
n14	5	15	795.5	DFT	256QAM	Outer_Full	17.82
n14	10	15	793	DFT	pi/2 BPSK	Inner_Full	22.45
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Right	21.67
n14	10	15	793	DFT	pi/2 BPSK	Inner_Full	22.40
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n14	10	15	793	DFT	pi/2 BPSK	Outer_Full	21.83
n14	10	15	793	DFT	QPSK	Inner_Full	22.42
n14	10	15	793	DFT	QPSK	Edge_1RB_Left	21.57
n14	10	15	793	DFT	QPSK	Edge_1RB_Right	21.14
n14	10	15	793	DFT	QPSK	Outer_Full	21.35
n14	10	15	793	DFT	16QAM	Inner_Full	21.49
n14	10	15	793	DFT	16QAM	Edge_1RB_Left	20.88
n14	10	15	793	DFT	16QAM	Edge_1RB_Right	20.35
n14	10	15	793	DFT	16QAM	Outer_Full	20.32
n14	10	15	793	DFT	64QAM	Inner_Full	19.96
n14	10	15	793	DFT	64QAM	Edge_1RB_Left	20.15
n14	10	15	793	DFT	64QAM	Edge_1RB_Right	19.77
n14	10	15	793	DFT	64QAM	Outer_Full	19.92
n14	10	15	793	DFT	256QAM	Inner_Full	17.88

n14	10	15	793	DFT	256QAM	Edge_1RB_Left	17.98
n14	10	15	793	DFT	256QAM	Edge_1RB_Right	17.49
n14	10	15	793	DFT	256QAM	Outer_Full	17.85
n14	10	15	793	CP	QPSK	Inner_Full	20.91
n14	10	15	793	CP	QPSK	Edge_1RB_Left	19.65
n14	10	15	793	CP	QPSK	Edge_1RB_Right	19.21
n14	10	15	793	CP	QPSK	Outer_Full	19.32
n14	10	15	793	CP	16QAM	Inner_Full	20.37
n14	10	15	793	CP	16QAM	Edge_1RB_Left	19.96
n14	10	15	793	CP	16QAM	Edge_1RB_Right	19.54
n14	10	15	793	CP	16QAM	Outer_Full	19.35
n14	10	15	793	CP	64QAM	Inner_Full	18.93
n14	10	15	793	CP	64QAM	Edge_1RB_Left	19.18
n14	10	15	793	CP	64QAM	Edge_1RB_Right	18.72
n14	10	15	793	CP	64QAM	Outer_Full	18.85
n14	10	15	793	CP	256QAM	Inner_Full	15.79
n14	10	15	793	CP	256QAM	Edge_1RB_Left	16.34
n14	10	15	793	CP	256QAM	Edge_1RB_Right	16.00
n14	10	15	793	CP	256QAM	Outer_Full	15.83

n30

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n30	5	15	2307.5	DFT	pi/2 BPSK	Inner_Full	22.39
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.61
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.85
n30	5	15	2307.5	DFT	pi/2 BPSK	Outer_Full	21.86
n30	5	15	2307.5	DFT	QPSK	Inner_Full	22.35
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Left	21.24
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Right	21.29
n30	5	15	2307.5	DFT	QPSK	Outer_Full	21.38
n30	5	15	2307.5	DFT	16QAM	Inner_Full	21.44
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Left	20.74
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Right	20.64
n30	5	15	2307.5	DFT	16QAM	Outer_Full	20.49
n30	5	15	2307.5	DFT	64QAM	Inner_Full	19.90
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Left	19.75
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Right	19.85
n30	5	15	2307.5	DFT	64QAM	Outer_Full	19.99
n30	5	15	2307.5	DFT	256QAM	Inner_Full	17.93
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Left	17.82
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Right	17.88
n30	5	15	2307.5	DFT	256QAM	Outer_Full	17.90
n30	5	15	2310	DFT	pi/2 BPSK	Inner_Full	22.45
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n30	5	15	2310	DFT	pi/2 BPSK	Outer_Full	21.98
n30	5	15	2310	DFT	QPSK	Inner_Full	22.50
n30	5	15	2310	DFT	QPSK	Edge_1RB_Left	21.44
n30	5	15	2310	DFT	QPSK	Edge_1RB_Right	21.42
n30	5	15	2310	DFT	QPSK	Outer_Full	21.46
n30	5	15	2310	DFT	16QAM	Inner_Full	21.48
n30	5	15	2310	DFT	16QAM	Edge_1RB_Left	20.73
n30	5	15	2310	DFT	16QAM	Edge_1RB_Right	20.77
n30	5	15	2310	DFT	16QAM	Outer_Full	20.54
n30	5	15	2310	DFT	64QAM	Inner_Full	19.91
n30	5	15	2310	DFT	64QAM	Edge_1RB_Left	19.98
n30	5	15	2310	DFT	64QAM	Edge_1RB_Right	19.89
n30	5	15	2310	DFT	64QAM	Outer_Full	19.98
n30	5	15	2310	DFT	256QAM	Inner_Full	18.01
n30	5	15	2310	DFT	256QAM	Edge_1RB_Left	17.96
n30	5	15	2310	DFT	256QAM	Edge_1RB_Right	17.88

n30	5	15	2310	DFT	256QAM	Outer_Full	17.93
n30	5	15	2312.5	DFT	pi/2 BPSK	Inner_Full	22.57
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n30	5	15	2312.5	DFT	pi/2 BPSK	Outer_Full	22.06
n30	5	15	2312.5	DFT	QPSK	Inner_Full	22.57
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Left	21.49
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Right	21.45
n30	5	15	2312.5	DFT	QPSK	Outer_Full	21.57
n30	5	15	2312.5	DFT	16QAM	Inner_Full	21.57
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Left	20.82
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Right	20.76
n30	5	15	2312.5	DFT	16QAM	Outer_Full	20.56
n30	5	15	2312.5	DFT	64QAM	Inner_Full	20.00
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Left	20.08
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Right	19.97
n30	5	15	2312.5	DFT	64QAM	Outer_Full	20.05
n30	5	15	2312.5	DFT	256QAM	Inner_Full	17.97
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Left	18.00
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Right	17.94
n30	5	15	2312.5	DFT	256QAM	Outer_Full	18.03
n30	10	15	2310	DFT	pi/2 BPSK	Inner_Full	22.43
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
n30	10	15	2310	DFT	pi/2 BPSK	Outer_Full	21.97
n30	10	15	2310	DFT	QPSK	Inner_Full	22.43
n30	10	15	2310	DFT	QPSK	Edge_1RB_Left	21.35
n30	10	15	2310	DFT	QPSK	Edge_1RB_Right	21.45
n30	10	15	2310	DFT	QPSK	Outer_Full	21.46
n30	10	15	2310	DFT	16QAM	Inner_Full	21.57
n30	10	15	2310	DFT	16QAM	Edge_1RB_Left	20.74
n30	10	15	2310	DFT	16QAM	Edge_1RB_Right	20.86
n30	10	15	2310	DFT	16QAM	Outer_Full	20.38
n30	10	15	2310	DFT	64QAM	Inner_Full	20.00
n30	10	15	2310	DFT	64QAM	Edge_1RB_Left	19.84
n30	10	15	2310	DFT	64QAM	Edge_1RB_Right	19.95
n30	10	15	2310	DFT	64QAM	Outer_Full	19.95
n30	10	15	2310	DFT	256QAM	Inner_Full	17.94
n30	10	15	2310	DFT	256QAM	Edge_1RB_Left	17.95
n30	10	15	2310	DFT	256QAM	Edge_1RB_Right	17.96
n30	10	15	2310	DFT	256QAM	Outer_Full	17.91

n30	10	15	2310	CP	QPSK	Inner_Full	20.93
n30	10	15	2310	CP	QPSK	Edge_1RB_Left	19.34
n30	10	15	2310	CP	QPSK	Edge_1RB_Right	19.54
n30	10	15	2310	CP	QPSK	Outer_Full	19.41
n30	10	15	2310	CP	16QAM	Inner_Full	20.47
n30	10	15	2310	CP	16QAM	Edge_1RB_Left	19.54
n30	10	15	2310	CP	16QAM	Edge_1RB_Right	19.76
n30	10	15	2310	CP	16QAM	Outer_Full	19.46
n30	10	15	2310	CP	64QAM	Inner_Full	18.95
n30	10	15	2310	CP	64QAM	Edge_1RB_Left	18.76
n30	10	15	2310	CP	64QAM	Edge_1RB_Right	18.96
n30	10	15	2310	CP	64QAM	Outer_Full	18.94
n30	10	15	2310	CP	256QAM	Inner_Full	15.92
n30	10	15	2310	CP	256QAM	Edge_1RB_Left	16.06
n30	10	15	2310	CP	256QAM	Edge_1RB_Right	16.20
n30	10	15	2310	CP	256QAM	Outer_Full	15.93

n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.01
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.57
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.13
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.11
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.00
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.12
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.13
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.40
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.22
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.16
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.62
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.72
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.59
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.67
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.75
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.60
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.59
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.66
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.36
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94
n66	5	15	1745	DFT	QPSK	Inner_Full	23.41
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.38
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.45
n66	5	15	1745	DFT	QPSK	Outer_Full	22.42
n66	5	15	1745	DFT	16QAM	Inner_Full	22.43
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.64
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.72
n66	5	15	1745	DFT	16QAM	Outer_Full	21.49
n66	5	15	1745	DFT	64QAM	Inner_Full	20.88
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.92
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.97
n66	5	15	1745	DFT	64QAM	Outer_Full	20.96
n66	5	15	1745	DFT	256QAM	Inner_Full	19.04
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.90
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.97

n66	5	15	1745	DFT	256QAM	Outer_Full	19.02
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.27
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.73
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.22
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.22
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.22
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.19
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.30
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.53
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.64
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.35
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.76
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.74
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.78
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.74
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.83
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.72
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.95
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.79
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.13
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.70
n66	10	15	1715	DFT	QPSK	Inner_Full	23.20
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.23
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.20
n66	10	15	1715	DFT	QPSK	Outer_Full	22.24
n66	10	15	1715	DFT	16QAM	Inner_Full	22.33
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.62
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.52
n66	10	15	1715	DFT	16QAM	Outer_Full	21.26
n66	10	15	1715	DFT	64QAM	Inner_Full	20.71
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.88
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.73
n66	10	15	1715	DFT	64QAM	Outer_Full	20.73
n66	10	15	1715	DFT	256QAM	Inner_Full	18.73
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.80
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.72
n66	10	15	1715	DFT	256QAM	Outer_Full	18.79

n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.42
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97
n66	10	15	1745	DFT	QPSK	Inner_Full	23.44
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.42
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.51
n66	10	15	1745	DFT	QPSK	Outer_Full	22.48
n66	10	15	1745	DFT	16QAM	Inner_Full	22.54
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.74
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.85
n66	10	15	1745	DFT	16QAM	Outer_Full	21.48
n66	10	15	1745	DFT	64QAM	Inner_Full	21.00
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.00
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.05
n66	10	15	1745	DFT	64QAM	Outer_Full	21.02
n66	10	15	1745	DFT	256QAM	Inner_Full	19.01
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.95
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.10
n66	10	15	1745	DFT	256QAM	Outer_Full	18.99
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.26
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.83
n66	10	15	1775	DFT	QPSK	Inner_Full	23.29
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.33
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.30
n66	10	15	1775	DFT	QPSK	Outer_Full	22.35
n66	10	15	1775	DFT	16QAM	Inner_Full	22.44
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.69
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.75
n66	10	15	1775	DFT	16QAM	Outer_Full	21.33
n66	10	15	1775	DFT	64QAM	Inner_Full	20.92
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.94
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.90
n66	10	15	1775	DFT	64QAM	Outer_Full	20.85
n66	10	15	1775	DFT	256QAM	Inner_Full	18.81
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.89
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.98
n66	10	15	1775	DFT	256QAM	Outer_Full	18.88
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.10

n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.71
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.16
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.24
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.23
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.19
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.20
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.59
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.67
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.19
n66	15	15	1717.5	DFT	64QAM	Inner_Full	20.69
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.81
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.78
n66	15	15	1717.5	DFT	64QAM	Outer_Full	20.70
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.62
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.78
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.82
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.71
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.38
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.95
n66	15	15	1745	DFT	QPSK	Inner_Full	23.43
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.41
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.57
n66	15	15	1745	DFT	QPSK	Outer_Full	22.47
n66	15	15	1745	DFT	16QAM	Inner_Full	22.49
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.75
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.86
n66	15	15	1745	DFT	16QAM	Outer_Full	21.47
n66	15	15	1745	DFT	64QAM	Inner_Full	20.98
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.95
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.08
n66	15	15	1745	DFT	64QAM	Outer_Full	21.00
n66	15	15	1745	DFT	256QAM	Inner_Full	19.00
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.91
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.08
n66	15	15	1745	DFT	256QAM	Outer_Full	19.00
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.20
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79

n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.78
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.22
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.33
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.26
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.27
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.27
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.70
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.72
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.27
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.73
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.93
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.80
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.81
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.72
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.88
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.90
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.81
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.07
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.68
n66	20	15	1720	DFT	QPSK	Inner_Full	23.20
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.24
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.29
n66	20	15	1720	DFT	QPSK	Outer_Full	22.20
n66	20	15	1720	DFT	16QAM	Inner_Full	22.15
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.57
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.64
n66	20	15	1720	DFT	16QAM	Outer_Full	21.21
n66	20	15	1720	DFT	64QAM	Inner_Full	20.67
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.80
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.81
n66	20	15	1720	DFT	64QAM	Outer_Full	20.66
n66	20	15	1720	DFT	256QAM	Inner_Full	18.71
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.73
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.81
n66	20	15	1720	DFT	256QAM	Outer_Full	18.70
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.45
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.02

n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.99
n66	20	15	1745	DFT	QPSK	Inner_Full	23.55
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.37
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.57
n66	20	15	1745	DFT	QPSK	Outer_Full	22.52
n66	20	15	1745	DFT	16QAM	Inner_Full	22.51
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.71
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.95
n66	20	15	1745	DFT	16QAM	Outer_Full	21.45
n66	20	15	1745	DFT	64QAM	Inner_Full	21.05
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.98
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.24
n66	20	15	1745	DFT	64QAM	Outer_Full	21.04
n66	20	15	1745	DFT	256QAM	Inner_Full	19.05
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.89
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.12
n66	20	15	1745	DFT	256QAM	Outer_Full	19.07
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.30
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.85
n66	20	15	1770	DFT	QPSK	Inner_Full	23.35
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.43
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.32
n66	20	15	1770	DFT	QPSK	Outer_Full	22.40
n66	20	15	1770	DFT	16QAM	Inner_Full	22.34
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.83
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.69
n66	20	15	1770	DFT	16QAM	Outer_Full	21.44
n66	20	15	1770	DFT	64QAM	Inner_Full	20.84
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.95
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.84
n66	20	15	1770	DFT	64QAM	Outer_Full	20.93
n66	20	15	1770	DFT	256QAM	Inner_Full	18.89
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.02
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.90
n66	20	15	1770	DFT	256QAM	Outer_Full	18.94
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.18
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.71
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.69

n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.24
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.02
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.23
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.06
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.25
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.37
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.51
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.18
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.74
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.61
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.77
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.68
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.70
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.55
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.68
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.73
n66	25	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.47
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.77
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.97
n66	25	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.97
n66	25	15	1745	DFT	QPSK	Inner_Full	23.51
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.29
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.46
n66	25	15	1745	DFT	QPSK	Outer_Full	22.50
n66	25	15	1745	DFT	16QAM	Inner_Full	22.52
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.65
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.86
n66	25	15	1745	DFT	16QAM	Outer_Full	21.52
n66	25	15	1745	DFT	64QAM	Inner_Full	21.04
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.79
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.05
n66	25	15	1745	DFT	64QAM	Outer_Full	21.00
n66	25	15	1745	DFT	256QAM	Inner_Full	19.00
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.74
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.01
n66	25	15	1745	DFT	256QAM	Outer_Full	19.06
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Inner_Full	23.37
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.94
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.73
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Outer_Full	22.94
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.40

n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.44
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.25
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.50
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.43
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.79
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.64
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.43
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.94
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.01
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.83
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.02
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.93
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	18.97
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.85
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.01
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.29
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.79
n66	30	15	1725	DFT	QPSK	Inner_Full	23.33
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.19
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.41
n66	30	15	1725	DFT	QPSK	Outer_Full	22.35
n66	30	15	1725	DFT	16QAM	Inner_Full	22.35
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.49
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.70
n66	30	15	1725	DFT	16QAM	Outer_Full	21.32
n66	30	15	1725	DFT	64QAM	Inner_Full	20.92
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.75
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.97
n66	30	15	1725	DFT	64QAM	Outer_Full	20.83
n66	30	15	1725	DFT	256QAM	Inner_Full	18.80
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.66
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.86
n66	30	15	1725	DFT	256QAM	Outer_Full	18.85
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.47
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96
n66	30	15	1745	DFT	QPSK	Inner_Full	23.56
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.31

n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.48
n66	30	15	1745	DFT	QPSK	Outer_Full	22.46
n66	30	15	1745	DFT	16QAM	Inner_Full	22.52
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.65
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.87
n66	30	15	1745	DFT	16QAM	Outer_Full	21.50
n66	30	15	1745	DFT	64QAM	Inner_Full	21.08
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.86
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.11
n66	30	15	1745	DFT	64QAM	Outer_Full	21.06
n66	30	15	1745	DFT	256QAM	Inner_Full	19.02
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.77
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.02
n66	30	15	1745	DFT	256QAM	Outer_Full	19.05
n66	30	15	1765	DFT	$\pi/2$ BPSK	Inner_Full	23.41
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.98
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.75
n66	30	15	1765	DFT	$\pi/2$ BPSK	Outer_Full	22.92
n66	30	15	1765	DFT	QPSK	Inner_Full	23.49
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.48
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.32
n66	30	15	1765	DFT	QPSK	Outer_Full	22.44
n66	30	15	1765	DFT	16QAM	Inner_Full	22.50
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.84
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.77
n66	30	15	1765	DFT	16QAM	Outer_Full	21.48
n66	30	15	1765	DFT	64QAM	Inner_Full	21.03
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.05
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.86
n66	30	15	1765	DFT	64QAM	Outer_Full	20.98
n66	30	15	1765	DFT	256QAM	Inner_Full	18.98
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.95
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.86
n66	30	15	1765	DFT	256QAM	Outer_Full	18.98
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Inner_Full	23.29
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.50
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.87
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Outer_Full	22.73
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.33
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.12
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.39

n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.34
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.37
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.42
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.68
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.33
n66	35	15	1727.5	DFT	64QAM	Inner_Full	20.85
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.70
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.99
n66	35	15	1727.5	DFT	64QAM	Outer_Full	20.82
n66	35	15	1727.5	DFT	256QAM	Inner_Full	18.85
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.60
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.75
n66	35	15	1727.5	DFT	256QAM	Outer_Full	18.77
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.48
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	23.02
n66	35	15	1745	DFT	QPSK	Inner_Full	23.54
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.25
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.41
n66	35	15	1745	DFT	QPSK	Outer_Full	22.50
n66	35	15	1745	DFT	16QAM	Inner_Full	22.56
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.59
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.79
n66	35	15	1745	DFT	16QAM	Outer_Full	21.54
n66	35	15	1745	DFT	64QAM	Inner_Full	21.03
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.82
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	21.09
n66	35	15	1745	DFT	64QAM	Outer_Full	21.04
n66	35	15	1745	DFT	256QAM	Inner_Full	19.01
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.72
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.94
n66	35	15	1745	DFT	256QAM	Outer_Full	19.07
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	23.37
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.82
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	22.80
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.40
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.29
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.23
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.37

n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.46
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.71
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.59
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.41
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.97
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.86
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.75
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.86
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.95
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.72
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.76
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.92
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.26
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.73
n66	40	15	1730	DFT	QPSK	Inner_Full	23.31
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.08
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.44
n66	40	15	1730	DFT	QPSK	Outer_Full	22.29
n66	40	15	1730	DFT	16QAM	Inner_Full	22.37
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.35
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.77
n66	40	15	1730	DFT	16QAM	Outer_Full	21.29
n66	40	15	1730	DFT	64QAM	Inner_Full	20.86
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.66
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.97
n66	40	15	1730	DFT	64QAM	Outer_Full	20.82
n66	40	15	1730	DFT	256QAM	Inner_Full	18.82
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.59
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.88
n66	40	15	1730	DFT	256QAM	Outer_Full	18.80
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.50
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.01
n66	40	15	1745	DFT	QPSK	Inner_Full	23.54
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.25
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.38
n66	40	15	1745	DFT	QPSK	Outer_Full	22.53
n66	40	15	1745	DFT	16QAM	Inner_Full	22.56

n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.61
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.77
n66	40	15	1745	DFT	16QAM	Outer_Full	21.56
n66	40	15	1745	DFT	64QAM	Inner_Full	21.08
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.79
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.91
n66	40	15	1745	DFT	64QAM	Outer_Full	21.05
n66	40	15	1745	DFT	256QAM	Inner_Full	18.92
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.81
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.85
n66	40	15	1745	DFT	256QAM	Outer_Full	19.10
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.46
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	22.87
n66	40	15	1760	DFT	QPSK	Inner_Full	23.50
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.32
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.26
n66	40	15	1760	DFT	QPSK	Outer_Full	22.41
n66	40	15	1760	DFT	16QAM	Inner_Full	22.53
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.63
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.68
n66	40	15	1760	DFT	16QAM	Outer_Full	21.42
n66	40	15	1760	DFT	64QAM	Inner_Full	21.00
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.94
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.82
n66	40	15	1760	DFT	64QAM	Outer_Full	20.97
n66	40	15	1760	DFT	256QAM	Inner_Full	18.96
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.78
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.79
n66	40	15	1760	DFT	256QAM	Outer_Full	18.94
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.31
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	22.75
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.31
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.03
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.45
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.34
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.40
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.40

n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.81
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.35
n66	45	15	1732.5	DFT	64QAM	Inner_Full	20.90
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.60
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.99
n66	45	15	1732.5	DFT	64QAM	Outer_Full	20.86
n66	45	15	1732.5	DFT	256QAM	Inner_Full	18.88
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.54
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.94
n66	45	15	1732.5	DFT	256QAM	Outer_Full	18.79
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.53
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	23.04
n66	45	15	1745	DFT	QPSK	Inner_Full	23.54
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.22
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.34
n66	45	15	1745	DFT	QPSK	Outer_Full	22.57
n66	45	15	1745	DFT	16QAM	Inner_Full	22.58
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.64
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.75
n66	45	15	1745	DFT	16QAM	Outer_Full	21.57
n66	45	15	1745	DFT	64QAM	Inner_Full	21.10
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.86
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.88
n66	45	15	1745	DFT	64QAM	Outer_Full	21.11
n66	45	15	1745	DFT	256QAM	Inner_Full	19.12
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.73
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.82
n66	45	15	1745	DFT	256QAM	Outer_Full	19.06
n66	45	15	1745	CP	QPSK	Inner_Full	22.04
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.20
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.35
n66	45	15	1745	CP	QPSK	Outer_Full	20.53
n66	45	15	1745	CP	16QAM	Inner_Full	21.57
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.52
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.62
n66	45	15	1745	CP	16QAM	Outer_Full	20.55
n66	45	15	1745	CP	64QAM	Inner_Full	20.18
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	19.65
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.84

n66	45	15	1745	CP	64QAM	Outer_Full	20.13
n66	45	15	1745	CP	256QAM	Inner_Full	17.15
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	16.99
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.14
n66	45	15	1745	CP	256QAM	Outer_Full	17.11
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.53
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	22.91
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.54
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.26
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.25
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.44
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.59
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.57
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.68
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.47
n66	45	15	1757.5	DFT	64QAM	Inner_Full	21.06
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.83
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.82
n66	45	15	1757.5	DFT	64QAM	Outer_Full	20.94
n66	45	15	1757.5	DFT	256QAM	Inner_Full	19.03
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.66
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.81
n66	45	15	1757.5	DFT	256QAM	Outer_Full	18.94

n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.89
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.33
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.37
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.90
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.49
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.40
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	24.90
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.98
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.74
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.52
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.98
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.40
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.24
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.13
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.61
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.27
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.55
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.45
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.48
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.11
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.61
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.11
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.66
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.80
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.15
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.14
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.85
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.11
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.23
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	23.75
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.32
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.68
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	23.68
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	21.77
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.63
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.84

n77L	10	30	3500.01	DFT	256QAM	Outer_Full	21.69
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.42
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.97
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.52
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.07
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.99
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.50
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.45
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.22
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.26
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.52
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	24.04
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.85
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.78
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.12
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.26
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	22.19
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.07
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	22.01
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.92
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.49
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.91
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.66
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.46
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	24.94
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.93
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.78
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.56
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.95
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.50
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.46
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.22
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.52
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.51
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.74
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.57
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.39

n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.28
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.70
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.26
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.05
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.25
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.20
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.69
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.23
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	23.67
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.36
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.80
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	23.74
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	21.76
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.09
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	21.81
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	26.47
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	25.99
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.53
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.06
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.98
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.53
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.46
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	23.12
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.24
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.51
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	24.07
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.79
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.76
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	24.00
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.99
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	22.08
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.07
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	22.06
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.89

n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.44
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.51
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.98
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.67
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.49
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.95
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.95
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.83
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.55
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.97
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.50
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.45
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.32
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.52
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.39
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.74
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.57
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.56
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.09
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.18
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.53
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.96
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.16
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.17
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.73
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.19
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.22
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	23.68
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.29
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.85
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	23.68
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.65
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.07
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	21.73
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.45
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.88

n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.46
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.92
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.82
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.44
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.42
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.01
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.09
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.45
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.94
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.69
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.73
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.91
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.94
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	22.03
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.04
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.98
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.85
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.49
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	25.91
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.66
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.51
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	25.00
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.96
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.91
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	22.79
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	24.01
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.47
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.56
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.38
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.57
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.48
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.64
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	21.57
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.57
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.15
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.07

n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.84
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	26.15
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.51
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.97
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	25.25
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	25.22
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.58
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.35
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	24.31
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	23.72
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.24
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.89
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	23.75
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	21.68
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.57
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.16
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	21.84
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	26.38
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	25.87
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	26.34
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	22.81
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.88
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	25.37
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	25.37
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	22.99
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	23.00
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	24.35
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	23.92
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	22.65
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.72
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	23.94
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	21.90
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	21.91
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.99
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	21.92
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.84
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.40

n77L	30	30	3465	DFT	QPSK	Inner_Full	25.86
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.54
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.41
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.88
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.86
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.73
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.74
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.87
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.39
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.32
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.18
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.43
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.40
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.62
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.50
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.42
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.18
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.40
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.05
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.77
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.18
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.44
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.01
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.25
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.21
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.58
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.21
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.25
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	23.67
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.24
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.88
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	23.84
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.68
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.57
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.21
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.76
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Inner_Full	26.46
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.97
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.97
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Outer_Full	26.01
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.49

n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.96
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.98
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.55
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.55
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.14
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.28
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.57
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.97
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.80
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.77
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	24.07
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	22.03
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.12
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	22.07
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	22.12
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.89
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.44
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.91
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.54
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.49
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.90
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.90
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.73
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.64
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.99
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.43
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.37
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.28
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.52
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.45
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.67
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.59
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.50
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.20
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.36
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.69
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.18
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.32

n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.96
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.18
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.24
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.52
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.31
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.26
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	23.75
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.18
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.79
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	23.72
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	21.80
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.45
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.11
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.81
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.41
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.98
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.40
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.02
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.97
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.49
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.44
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.11
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.13
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.48
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	24.00
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.78
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.72
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	24.02
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	22.02
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.11
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.07
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	22.05
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.89
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.40
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.85
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.50
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.69

n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.88
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.84
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.77
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.91
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.89
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.49
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.45
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.54
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.46
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.47
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.63
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.78
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.50
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.36
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.68
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.25
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.31
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.95
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.25
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.25
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.55
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.14
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.23
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.87
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.88
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.75
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.84
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.50
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.10
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.83
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.41
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.37
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.70
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.77
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.40

n77L	50	30	3525	DFT	16QAM	Inner_Full	25.41
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.86
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.04
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.41
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.96
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.52
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.76
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.90
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.98
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.84
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.96
n77L	50	30	3525	DFT	256QAM	Outer_Full	22.03
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.89
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.47
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.87
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.48
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.03
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.00
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.87
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.68
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.15
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.00
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.45
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.34
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.86
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.50
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.47
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.64
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.12
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.49
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.21
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.18
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.32
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.00
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.21
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.27

n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.58
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.29
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.19
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.81
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.20
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.73
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.71
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.82
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.49
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.08
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.70
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.40
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.86
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.40
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.43
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.90
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.35
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.44
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.67
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.03
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.36
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.00
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.25
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.70
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.87
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.97
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.54
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	22.05
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.93
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.76
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.40
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.75
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.35
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.72
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.90
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.88
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.69

n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.91
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.93
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.34
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.20
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.52
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.46
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.43
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.61
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.85
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.49
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.08
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.60
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.07
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.24
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.86
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.10
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.14
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.41
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.04
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.11
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.68
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.99
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.74
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.65
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.72
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.39
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.97
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.68
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.41
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.76
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.42
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.30
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.85
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.31
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.45
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.51
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	23.14

n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.31
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.97
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.94
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.67
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.80
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.04
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.39
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	22.04
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.92
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.97
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.35
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.50
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.00
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.41
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.83
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.00
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.02
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.54
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	23.04
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.05
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.52
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.32
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.57
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.66
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.58
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.55
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.96
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.57
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.12
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.63
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.14
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.27
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.94
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.18
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.19
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.42
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.27
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.17

n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.68
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.09
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.82
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.69
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.75
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.41
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.05
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.70
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.28
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.69
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.28
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.24
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.86
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.21
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.35
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.42
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.96
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.16
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.81
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.07
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.72
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.76
n77L	80	30	3510	DFT	256QAM	Inner_Full	21.93
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.34
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	22.00
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.75
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.99
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.53
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.98
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.42
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.80
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.05
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.99
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.51
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	23.25
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.07
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.53

n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.20
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.60
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.59
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.54
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.55
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.95
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.59
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.15
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.31
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.65
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.14
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.27
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.81
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.19
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.17
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.60
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.14
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.19
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.69
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.10
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.69
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.77
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.79
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.41
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.98
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.69
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.27
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.70
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.28
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.24
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.76
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.20
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.32
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.45
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.96
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.23
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.83
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.00

n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.68
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.78
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.85
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.32
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.99
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.79
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.13
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.30
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.56
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	26.09
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.29
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.68
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	25.03
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	25.11
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.52
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.88
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	24.02
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	23.71
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.08
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.67
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	23.64
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	21.70
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.39
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.85
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	21.59
n77L	100	30	3500.01	CP	QPSK	Inner_Full	24.61
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.43
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	22.77
n77L	100	30	3500.01	CP	QPSK	Outer_Full	23.09
n77L	100	30	3500.01	CP	16QAM	Inner_Full	24.11
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.41
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.84
n77L	100	30	3500.01	CP	16QAM	Outer_Full	23.09
n77L	100	30	3500.01	CP	64QAM	Inner_Full	22.68
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	21.92
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	22.38
n77L	100	30	3500.01	CP	64QAM	Outer_Full	22.59
n77L	100	30	3500.01	CP	256QAM	Inner_Full	19.80
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.51
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	20.05



No.25T04Z100997-011

n77L	100	30	3500.01	CP	256QAM	Outer_Full	19.70
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n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	26.13
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.59
n77H	10	30	3705	DFT	QPSK	Inner_Full	26.10
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.60
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.65
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.15
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.27
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.85
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.73
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.19
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.64
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.33
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.41
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.68
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.89
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.66
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.71
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.63
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.46
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.00
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.54
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.11
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.01
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.48
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.67
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.29
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.27
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.64
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.06
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.98
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.73
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.12
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.23
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.21
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.06

n77H	10	30	3840	DFT	256QAM	Outer_Full	21.13
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.24
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.73
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.23
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.91
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.69
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.20
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.21
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.97
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.80
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.38
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.83
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.78
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.51
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.93
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.85
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.05
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.69
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.75
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	26.15
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.68
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	26.19
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.72
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	22.67
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	25.16
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	25.16
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	22.84
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.84
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	24.15
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.83
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.44
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.46
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.59
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.73
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	21.80
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.81
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.68

n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.59
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.08
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.51
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.23
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.91
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.62
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.53
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.33
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.11
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.59
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.15
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	21.98
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.78
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.07
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.04
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.28
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.10
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.16
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.45
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.75
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.90
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.34
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.99
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.68
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.45
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.41
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.18
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.88
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.44
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.03
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.92
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.62
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.94
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.02
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.22
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.82
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.97
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.21

n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.71
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.23
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.64
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.79
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	25.24
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.28
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.97
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.91
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.19
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.75
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.50
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.59
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.72
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.73
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.79
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.85
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.75
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.57
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.60
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.23
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.92
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.57
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.60
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.48
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.11
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.58
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.08
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.98
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.75
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.13
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.10
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.29
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.05
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.06
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.53
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.97

n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.91
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.46
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.00
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.73
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.44
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.47
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.15
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.95
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.41
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.94
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.85
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.56
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.94
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.99
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.11
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.83
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.03
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	26.23
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	25.79
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	26.19
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	22.73
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	22.85
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	25.29
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	25.24
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	22.85
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	23.01
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	24.29
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	23.83
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	22.57
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	22.56
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	23.84
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	21.82
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	21.88
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	21.98
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	21.85
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	25.54
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.10
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.96

n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.09
n77H	25	30	3840	DFT	QPSK	Inner_Full	25.54
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.03
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	22.01
n77H	25	30	3840	DFT	QPSK	Outer_Full	24.55
n77H	25	30	3840	DFT	16QAM	Inner_Full	24.57
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	22.26
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	22.12
n77H	25	30	3840	DFT	16QAM	Outer_Full	23.55
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.12
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	21.89
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	21.83
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.07
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.07
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.18
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	21.00
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.11
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.39
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.93
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.41
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.83
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.66
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.43
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.42
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	23.08
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.93
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.43
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.98
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.79
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.51
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.99
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.99
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	22.06
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.82
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	22.01
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.24
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.75

n77H	30	30	3715.02	DFT	QPSK	Inner_Full	26.19
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.67
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.85
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.26
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.18
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.70
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	23.16
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.19
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.70
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.48
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.63
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.76
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.77
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.78
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	22.00
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.81
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.60
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.09
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.03
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.05
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.59
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.13
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.02
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.60
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.55
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.20
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.35
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.49
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.10
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.93
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.85
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.09
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.09
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.22
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.10
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.15
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Inner_Full	26.60
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.03
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.83
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Outer_Full	26.02
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.53

n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	23.09
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.83
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.53
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.60
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.39
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	23.00
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.55
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	24.17
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.91
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.64
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	24.12
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	22.13
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.22
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.96
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	22.15
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.27
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.81
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.23
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.71
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.91
n77H	40	30	3720	DFT	QPSK	Outer_Full	25.33
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.34
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.86
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	23.05
n77H	40	30	3720	DFT	16QAM	Outer_Full	24.31
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.82
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.55
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.71
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.86
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.81
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.82
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	22.03
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.83
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.08
n77H	40	30	3840	DFT	QPSK	Inner_Full	25.55
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.91

n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.34
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.54
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.59
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.09
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.63
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.62
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.12
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.75
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.11
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.09
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.14
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.05
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.50
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.17
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.49
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	26.01
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.45
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.31
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.75
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.53
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.49
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.45
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.96
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.55
n77H	40	30	3960	DFT	64QAM	Inner_Full	24.05
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.24
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.61
n77H	40	30	3960	DFT	64QAM	Outer_Full	24.06
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.08
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.46
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.86
n77H	40	30	3960	DFT	256QAM	Outer_Full	22.07
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	26.29
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.59
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.71
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	26.27
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.58
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.68

n77H	50	30	3725.01	DFT	QPSK	Outer_Full	25.28
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	25.31
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.90
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.83
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	24.26
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.87
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.39
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.53
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.77
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.87
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.73
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.82
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.85
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.66
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.12
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.60
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.78
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.70
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.57
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.57
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.02
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.85
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.56
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.11
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.68
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.45
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.10
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.11
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.02
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.79
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.13
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.58
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.44
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	26.16
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.57
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.46
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.76
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.69

n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.61
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.41
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	23.01
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.69
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.18
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.43
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.55
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.21
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.19
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.48
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.84
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.32
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	26.27
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.73
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	26.26
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.59
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.74
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	25.26
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	25.29
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.78
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.96
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.25
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.90
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.43
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.60
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.78
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.88
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.71
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.87
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.79
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.50
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.14
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.50
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.97
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.17
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.68
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.51

n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.24
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.29
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.66
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.04
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.78
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	23.04
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.19
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.06
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.10
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	22.30
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.14
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.59
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.42
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	26.21
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.57
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.40
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.72
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.72
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.61
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.42
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.94
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.75
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.19
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.49
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.58
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.23
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.25
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.47
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.85
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.30
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	26.21
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.42
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.65
n77H	70	30	3735	DFT	QPSK	Inner_Full	26.17
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.49
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.47
n77H	70	30	3735	DFT	QPSK	Outer_Full	25.14
n77H	70	30	3735	DFT	16QAM	Inner_Full	25.22
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.64

n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.62
n77H	70	30	3735	DFT	16QAM	Outer_Full	24.17
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.75
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.31
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.24
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.65
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.85
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.62
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.55
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.70
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.47
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.29
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.16
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.51
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.97
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.26
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.59
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.50
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	22.23
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	23.45
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.64
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.03
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.82
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	23.11
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.20
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.05
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.12
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	22.33
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.19
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.67
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.18
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.66
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	23.05
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.55
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.63
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.70
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.18
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.81

n77H	70	30	3945	DFT	16QAM	Outer_Full	24.69
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.18
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.88
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.54
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.22
n77H	70	30	3945	DFT	256QAM	Inner_Full	22.31
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	22.20
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.79
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.25
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.29
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.95
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.68
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.27
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.60
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.94
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.17
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.31
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.68
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.17
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.16
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.81
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.38
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.67
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.73
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.91
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.69
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.07
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.77
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.54
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.08
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.46
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.24
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.54
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.10
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.39
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.78
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.57
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.40
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	23.50
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.76

n77H	80	30	3840	DFT	64QAM	Inner_Full	23.11
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.88
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.47
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.31
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.16
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.22
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	22.44
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.27
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.84
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.15
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.84
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.76
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.62
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.65
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.85
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.90
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.90
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.69
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.36
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.60
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.54
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.19
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.41
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.89
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.77
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.28
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.23
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.55
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.21
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.48
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.88
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.09
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.25
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.71
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.09
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.10
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.76

n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.29
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.67
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.64
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.85
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.62
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.96
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.57
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.57
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.31
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.53
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.97
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	23.27
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.81
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.55
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.30
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	23.50
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.83
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.08
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.83
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	23.16
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.38
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.06
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.10
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	22.35
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.38
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.95
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.19
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.90
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.97
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.57
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.66
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.92
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	23.11
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.68
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.69
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.48
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.74

n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.34
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.22
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.42
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	22.10
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.64
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.28
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.23
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.49
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.07
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.53
n77H	100	30	3750	DFT	QPSK	Inner_Full	26.21
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.51
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.03
n77H	100	30	3750	DFT	QPSK	Outer_Full	25.02
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.27
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.80
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.40
n77H	100	30	3750	DFT	16QAM	Outer_Full	24.10
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.78
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	22.30
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.87
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.56
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.80
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.61
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.16
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.62
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.53
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.75
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.33
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.55
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.76
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.98
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.83
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.54
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.09
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	23.15
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.84
n77H	100	30	3840	DFT	64QAM	Inner_Full	23.08
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.65
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.81

n77H	100	30	3840	DFT	64QAM	Outer_Full	23.36
n77H	100	30	3840	DFT	256QAM	Inner_Full	21.13
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.89
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	22.11
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.39
n77H	100	30	3840	CP	QPSK	Inner_Full	24.00
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.74
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	23.07
n77H	100	30	3840	CP	QPSK	Outer_Full	22.81
n77H	100	30	3840	CP	16QAM	Inner_Full	23.58
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.82
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	23.09
n77H	100	30	3840	CP	16QAM	Outer_Full	22.86
n77H	100	30	3840	CP	64QAM	Inner_Full	22.06
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.51
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.61
n77H	100	30	3840	CP	64QAM	Outer_Full	22.36
n77H	100	30	3840	CP	256QAM	Inner_Full	19.17
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.16
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	20.34
n77H	100	30	3840	CP	256QAM	Outer_Full	19.38
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Inner_Full	26.86
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.40
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.56
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Outer_Full	26.12
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.77
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	23.37
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.63
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.60
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.84
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	23.42
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.83
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.68
n77H	100	30	3930	DFT	64QAM	Inner_Full	24.39
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	23.24
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.57
n77H	100	30	3930	DFT	64QAM	Outer_Full	24.15
n77H	100	30	3930	DFT	256QAM	Inner_Full	22.43
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	22.46
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.73
n77H	100	30	3930	DFT	256QAM	Outer_Full	22.19



A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

NR n2: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR n5: Part 22.913(a) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts".

NR n14: Part 90.542(a) specifies "Portable stations(hand-held devices) transmitting in the 758–768 MHz band and the 788–798 MHz band are limited to 3 watts ERP".

NR n30:Part 27.50(a) specifies "For mobile and portable stations transmitting in the 2305–2315 MHz band or the 2350–2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth".

NR n66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) stations operating in the 1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP".

NR n77L: Part 27.50(k)(3) specifies "Mobile devices are limited to 1Watt(30 dBm) EIRP.Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

NR n77H: Part 27.50(j)(3)specifies "Mobile and portable stations are limited to 1Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

A.1.3.2 Method of Measurement

According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

$$\text{ERP or EIRP} = P_T + G_T - L_C$$

where;

- **ERP or EIRP** = effective radiated power or equivalent isotropically radiated power(expressed in the same units as P_T).
- **P_T** = transmitter output power, in this report the unit express as dBm;
- **G_T** = gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);
- **L_C** = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

Alternatively, the EIRP can be determined from Equation above and then converted to ERP based on the maximum antenna gain relationship by applying the following equation:

$$\text{ERP} = \text{EIRP} - 2.15\text{dB}$$

Note: The antenna gain information was provided by the client. The laboratory is not responsible for identifying its authenticity during the test.

A.1.3.3 Limits and Measurement Results

NR n2-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.5)
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	22.47	21.97
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.92	21.42
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.98	21.48
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	21.96	21.46
n2	5	15	1852.5	DFT	QPSK	Inner_Full	22.47	21.97
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	21.41	20.91
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	21.40	20.90
n2	5	15	1852.5	DFT	QPSK	Outer_Full	21.45	20.95
n2	5	15	1852.5	DFT	16QAM	Inner_Full	21.46	20.96
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	20.68	20.18
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	20.61	20.11
n2	5	15	1852.5	DFT	16QAM	Outer_Full	20.49	19.99
n2	5	15	1852.5	DFT	64QAM	Inner_Full	19.97	19.47
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	19.96	19.46
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	19.96	19.46
n2	5	15	1852.5	DFT	64QAM	Outer_Full	20.03	19.53
n2	5	15	1852.5	DFT	256QAM	Inner_Full	18.06	17.56
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	17.91	17.41
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	17.94	17.44
n2	5	15	1852.5	DFT	256QAM	Outer_Full	18.02	17.52
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	22.66	22.16
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	21.59
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	21.60
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.13	21.63
n2	5	15	1880	DFT	QPSK	Inner_Full	22.60	22.10
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	21.57	21.07
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	21.61	21.11
n2	5	15	1880	DFT	QPSK	Outer_Full	21.64	21.14
n2	5	15	1880	DFT	16QAM	Inner_Full	21.64	21.14
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	20.86	20.36
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	20.87	20.37
n2	5	15	1880	DFT	16QAM	Outer_Full	20.70	20.20
n2	5	15	1880	DFT	64QAM	Inner_Full	20.11	19.61
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.15	19.65
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.15	19.65
n2	5	15	1880	DFT	64QAM	Outer_Full	20.18	19.68
n2	5	15	1880	DFT	256QAM	Inner_Full	18.16	17.66

n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.09	17.59
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.09	17.59
n2	5	15	1880	DFT	256QAM	Outer_Full	18.12	17.62
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	22.58	22.08
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.06	21.56
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	21.58
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	22.07	21.57
n2	5	15	1907.5	DFT	QPSK	Inner_Full	22.60	22.10
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	21.52	21.02
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	21.55	21.05
n2	5	15	1907.5	DFT	QPSK	Outer_Full	21.60	21.10
n2	5	15	1907.5	DFT	16QAM	Inner_Full	21.59	21.09
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	20.83	20.33
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	20.86	20.36
n2	5	15	1907.5	DFT	16QAM	Outer_Full	20.62	20.12
n2	5	15	1907.5	DFT	64QAM	Inner_Full	20.13	19.63
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	20.13	19.63
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	20.07	19.57
n2	5	15	1907.5	DFT	64QAM	Outer_Full	20.15	19.65
n2	5	15	1907.5	DFT	256QAM	Inner_Full	18.16	17.66
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	18.04	17.54
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	18.06	17.56
n2	5	15	1907.5	DFT	256QAM	Outer_Full	18.04	17.54
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	22.46	21.96
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	22.12	21.62
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.12	21.62
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	21.98	21.48
n2	10	15	1855	DFT	QPSK	Inner_Full	22.46	21.96
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	21.57	21.07
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	21.59	21.09
n2	10	15	1855	DFT	QPSK	Outer_Full	21.51	21.01
n2	10	15	1855	DFT	16QAM	Inner_Full	21.58	21.08
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	20.84	20.34
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	20.87	20.37
n2	10	15	1855	DFT	16QAM	Outer_Full	20.52	20.02
n2	10	15	1855	DFT	64QAM	Inner_Full	20.06	19.56
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	20.11	19.61
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.11	19.61
n2	10	15	1855	DFT	64QAM	Outer_Full	20.03	19.53
n2	10	15	1855	DFT	256QAM	Inner_Full	18.04	17.54
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	18.00	17.50

n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.05	17.55
n2	10	15	1855	DFT	256QAM	Outer_Full	18.00	17.50
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	22.57	22.07
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.16	21.66
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.21	21.71
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.11	21.61
n2	10	15	1880	DFT	QPSK	Inner_Full	22.59	22.09
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	21.67	21.17
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	21.70	21.20
n2	10	15	1880	DFT	QPSK	Outer_Full	21.62	21.12
n2	10	15	1880	DFT	16QAM	Inner_Full	21.69	21.19
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	20.92	20.42
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.02	20.52
n2	10	15	1880	DFT	16QAM	Outer_Full	20.59	20.09
n2	10	15	1880	DFT	64QAM	Inner_Full	20.16	19.66
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	20.12	19.62
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.23	19.73
n2	10	15	1880	DFT	64QAM	Outer_Full	20.11	19.61
n2	10	15	1880	DFT	256QAM	Inner_Full	18.08	17.58
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.10	17.60
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.14	17.64
n2	10	15	1880	DFT	256QAM	Outer_Full	18.08	17.58
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	22.53	22.03
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.20	21.70
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	22.16	21.66
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	22.08	21.58
n2	10	15	1905	DFT	QPSK	Inner_Full	22.59	22.09
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	21.68	21.18
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	21.64	21.14
n2	10	15	1905	DFT	QPSK	Outer_Full	21.60	21.10
n2	10	15	1905	DFT	16QAM	Inner_Full	21.69	21.19
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	20.95	20.45
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	20.98	20.48
n2	10	15	1905	DFT	16QAM	Outer_Full	20.59	20.09
n2	10	15	1905	DFT	64QAM	Inner_Full	20.11	19.61
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	20.19	19.69
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	20.17	19.67
n2	10	15	1905	DFT	64QAM	Outer_Full	20.06	19.56
n2	10	15	1905	DFT	256QAM	Inner_Full	18.05	17.55
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	18.14	17.64
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	18.13	17.63

n2	10	15	1905	DFT	256QAM	Outer_Full	18.05	17.55
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	22.50	22.00
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	21.54
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	21.60
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	22.04	21.54
n2	15	15	1857.5	DFT	QPSK	Inner_Full	22.54	22.04
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	21.50	21.00
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	21.63	21.13
n2	15	15	1857.5	DFT	QPSK	Outer_Full	21.53	21.03
n2	15	15	1857.5	DFT	16QAM	Inner_Full	21.55	21.05
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	20.78	20.28
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	20.88	20.38
n2	15	15	1857.5	DFT	16QAM	Outer_Full	20.55	20.05
n2	15	15	1857.5	DFT	64QAM	Inner_Full	20.03	19.53
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	19.98	19.48
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.09	19.59
n2	15	15	1857.5	DFT	64QAM	Outer_Full	20.07	19.57
n2	15	15	1857.5	DFT	256QAM	Inner_Full	18.03	17.53
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	17.95	17.45
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	18.05	17.55
n2	15	15	1857.5	DFT	256QAM	Outer_Full	18.05	17.55
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	22.61	22.11
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	21.67
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.26	21.76
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	22.18	21.68
n2	15	15	1880	DFT	QPSK	Inner_Full	22.65	22.15
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	21.62	21.12
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	21.70	21.20
n2	15	15	1880	DFT	QPSK	Outer_Full	21.74	21.24
n2	15	15	1880	DFT	16QAM	Inner_Full	21.68	21.18
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	20.89	20.39
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.02	20.52
n2	15	15	1880	DFT	16QAM	Outer_Full	20.64	20.14
n2	15	15	1880	DFT	64QAM	Inner_Full	20.14	19.64
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	20.17	19.67
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.18	19.68
n2	15	15	1880	DFT	64QAM	Outer_Full	20.19	19.69
n2	15	15	1880	DFT	256QAM	Inner_Full	18.11	17.61
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	18.04	17.54
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.20	17.70
n2	15	15	1880	DFT	256QAM	Outer_Full	18.11	17.61

n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	22.55	22.05
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	21.67
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	21.56
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.09	21.59
n2	15	15	1902.5	DFT	QPSK	Inner_Full	22.56	22.06
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	21.64	21.14
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	21.58	21.08
n2	15	15	1902.5	DFT	QPSK	Outer_Full	21.60	21.10
n2	15	15	1902.5	DFT	16QAM	Inner_Full	21.58	21.08
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	20.93	20.43
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	20.85	20.35
n2	15	15	1902.5	DFT	16QAM	Outer_Full	20.56	20.06
n2	15	15	1902.5	DFT	64QAM	Inner_Full	20.07	19.57
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.14	19.64
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	20.09	19.59
n2	15	15	1902.5	DFT	64QAM	Outer_Full	20.12	19.62
n2	15	15	1902.5	DFT	256QAM	Inner_Full	18.06	17.56
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.08	17.58
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	18.05	17.55
n2	15	15	1902.5	DFT	256QAM	Outer_Full	18.07	17.57
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	22.53	22.03
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.00	21.50
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	21.64
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.00	21.50
n2	20	15	1860	DFT	QPSK	Inner_Full	22.53	22.03
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	21.57	21.07
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	21.61	21.11
n2	20	15	1860	DFT	QPSK	Outer_Full	21.56	21.06
n2	20	15	1860	DFT	16QAM	Inner_Full	21.46	20.96
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	20.80	20.30
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	20.88	20.38
n2	20	15	1860	DFT	16QAM	Outer_Full	20.55	20.05
n2	20	15	1860	DFT	64QAM	Inner_Full	20.05	19.55
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	19.96	19.46
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.10	19.60
n2	20	15	1860	DFT	64QAM	Outer_Full	20.09	19.59
n2	20	15	1860	DFT	256QAM	Inner_Full	18.02	17.52
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	17.94	17.44
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	18.04	17.54
n2	20	15	1860	DFT	256QAM	Outer_Full	18.04	17.54
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	22.67	22.17

n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	21.65
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.22	21.72
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	22.12	21.62
n2	20	15	1880	DFT	QPSK	Inner_Full	22.67	22.17
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	21.58	21.08
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	21.72	21.22
n2	20	15	1880	DFT	QPSK	Outer_Full	21.67	21.17
n2	20	15	1880	DFT	16QAM	Inner_Full	21.63	21.13
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	20.88	20.38
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.03	20.53
n2	20	15	1880	DFT	16QAM	Outer_Full	20.71	20.21
n2	20	15	1880	DFT	64QAM	Inner_Full	20.16	19.66
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.12	19.62
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.18	19.68
n2	20	15	1880	DFT	64QAM	Outer_Full	20.13	19.63
n2	20	15	1880	DFT	256QAM	Inner_Full	18.13	17.63
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	18.03	17.53
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.19	17.69
n2	20	15	1880	DFT	256QAM	Outer_Full	18.09	17.59
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	22.63	22.13
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.22	21.72
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	21.58
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	22.20	21.70
n2	20	15	1900	DFT	QPSK	Inner_Full	22.64	22.14
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	21.69	21.19
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	21.57	21.07
n2	20	15	1900	DFT	QPSK	Outer_Full	21.69	21.19
n2	20	15	1900	DFT	16QAM	Inner_Full	21.57	21.07
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	20.99	20.49
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	20.92	20.42
n2	20	15	1900	DFT	16QAM	Outer_Full	20.71	20.21
n2	20	15	1900	DFT	64QAM	Inner_Full	20.19	19.69
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.19	19.69
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	20.06	19.56
n2	20	15	1900	DFT	64QAM	Outer_Full	20.19	19.69
n2	20	15	1900	DFT	256QAM	Inner_Full	18.13	17.63
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	18.16	17.66
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	18.07	17.57
n2	20	15	1900	DFT	256QAM	Outer_Full	18.23	17.73
n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	22.59	22.09
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	21.47

n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	21.67
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.19	21.69
n2	25	15	1862.5	DFT	QPSK	Inner_Full	22.62	22.12
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	21.44	20.94
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	21.65	21.15
n2	25	15	1862.5	DFT	QPSK	Outer_Full	21.69	21.19
n2	25	15	1862.5	DFT	16QAM	Inner_Full	21.62	21.12
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	20.73	20.23
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.00	20.50
n2	25	15	1862.5	DFT	16QAM	Outer_Full	20.73	20.23
n2	25	15	1862.5	DFT	64QAM	Inner_Full	20.20	19.70
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.02	19.52
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.23	19.73
n2	25	15	1862.5	DFT	64QAM	Outer_Full	20.26	19.76
n2	25	15	1862.5	DFT	256QAM	Inner_Full	18.16	17.66
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	17.96	17.46
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.18	17.68
n2	25	15	1862.5	DFT	256QAM	Outer_Full	18.25	17.75
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	22.79	22.29
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	21.61
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.20	21.70
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	22.25	21.75
n2	25	15	1880	DFT	QPSK	Inner_Full	22.77	22.27
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	21.60	21.10
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	21.73	21.23
n2	25	15	1880	DFT	QPSK	Outer_Full	21.76	21.26
n2	25	15	1880	DFT	16QAM	Inner_Full	21.74	21.24
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	20.88	20.38
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.01	20.51
n2	25	15	1880	DFT	16QAM	Outer_Full	20.75	20.25
n2	25	15	1880	DFT	64QAM	Inner_Full	20.32	19.82
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	20.19	19.69
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.30	19.80
n2	25	15	1880	DFT	64QAM	Outer_Full	20.33	19.83
n2	25	15	1880	DFT	256QAM	Inner_Full	18.28	17.78
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	18.09	17.59
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.27	17.77
n2	25	15	1880	DFT	256QAM	Outer_Full	18.31	17.81
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	22.79	22.29
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.25	21.75
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.15	21.65

n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	22.32	21.82
n2	25	15	1897.5	DFT	QPSK	Inner_Full	22.77	22.27
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	21.73	21.23
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	21.63	21.13
n2	25	15	1897.5	DFT	QPSK	Outer_Full	21.83	21.33
n2	25	15	1897.5	DFT	16QAM	Inner_Full	21.82	21.32
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.04	20.54
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	20.98	20.48
n2	25	15	1897.5	DFT	16QAM	Outer_Full	20.84	20.34
n2	25	15	1897.5	DFT	64QAM	Inner_Full	20.34	19.84
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	20.24	19.74
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	20.26	19.76
n2	25	15	1897.5	DFT	64QAM	Outer_Full	20.42	19.92
n2	25	15	1897.5	DFT	256QAM	Inner_Full	18.33	17.83
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	18.20	17.70
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	18.18	17.68
n2	25	15	1897.5	DFT	256QAM	Outer_Full	18.40	17.90
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	22.74	22.24
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	21.59
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	21.82
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	22.29	21.79
n2	30	15	1865	DFT	QPSK	Inner_Full	22.78	22.28
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	21.63	21.13
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	21.81	21.31
n2	30	15	1865	DFT	QPSK	Outer_Full	21.73	21.23
n2	30	15	1865	DFT	16QAM	Inner_Full	21.75	21.25
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	20.86	20.36
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.11	20.61
n2	30	15	1865	DFT	16QAM	Outer_Full	20.75	20.25
n2	30	15	1865	DFT	64QAM	Inner_Full	20.27	19.77
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.15	19.65
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.35	19.85
n2	30	15	1865	DFT	64QAM	Outer_Full	20.32	19.82
n2	30	15	1865	DFT	256QAM	Inner_Full	18.22	17.72
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.12	17.62
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.32	17.82
n2	30	15	1865	DFT	256QAM	Outer_Full	18.29	17.79
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	22.77	22.27
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.20	21.70
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	21.82
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	22.30	21.80

n2	30	15	1880	DFT	QPSK	Inner_Full	22.82	22.32
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	21.66	21.16
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	21.76	21.26
n2	30	15	1880	DFT	QPSK	Outer_Full	21.79	21.29
n2	30	15	1880	DFT	16QAM	Inner_Full	21.80	21.30
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	20.94	20.44
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.10	20.60
n2	30	15	1880	DFT	16QAM	Outer_Full	20.76	20.26
n2	30	15	1880	DFT	64QAM	Inner_Full	20.39	19.89
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	20.22	19.72
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.28	19.78
n2	30	15	1880	DFT	64QAM	Outer_Full	20.28	19.78
n2	30	15	1880	DFT	256QAM	Inner_Full	18.25	17.75
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	18.16	17.66
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	18.23	17.73
n2	30	15	1880	DFT	256QAM	Outer_Full	18.30	17.80
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	22.83	22.33
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	21.79
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	22.22	21.72
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	22.33	21.83
n2	30	15	1895	DFT	QPSK	Inner_Full	22.85	22.35
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	21.80	21.30
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	21.74	21.24
n2	30	15	1895	DFT	QPSK	Outer_Full	21.79	21.29
n2	30	15	1895	DFT	16QAM	Inner_Full	21.85	21.35
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.10	20.60
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	21.10	20.60
n2	30	15	1895	DFT	16QAM	Outer_Full	20.83	20.33
n2	30	15	1895	DFT	64QAM	Inner_Full	20.40	19.90
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	20.39	19.89
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	20.29	19.79
n2	30	15	1895	DFT	64QAM	Outer_Full	20.40	19.90
n2	30	15	1895	DFT	256QAM	Inner_Full	18.33	17.83
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	18.32	17.82
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	18.27	17.77
n2	30	15	1895	DFT	256QAM	Outer_Full	18.37	17.87
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	22.77	22.27
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	21.53
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	21.81
n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	22.26	21.76
n2	35	15	1867.5	DFT	QPSK	Inner_Full	22.68	22.18

n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	21.39	20.89
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	21.76	21.26
n2	35	15	1867.5	DFT	QPSK	Outer_Full	21.72	21.22
n2	35	15	1867.5	DFT	16QAM	Inner_Full	21.72	21.22
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	20.82	20.32
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	21.04	20.54
n2	35	15	1867.5	DFT	16QAM	Outer_Full	20.72	20.22
n2	35	15	1867.5	DFT	64QAM	Inner_Full	20.21	19.71
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	20.10	19.60
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	20.32	19.82
n2	35	15	1867.5	DFT	64QAM	Outer_Full	20.25	19.75
n2	35	15	1867.5	DFT	256QAM	Inner_Full	18.20	17.70
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	17.98	17.48
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	18.25	17.75
n2	35	15	1867.5	DFT	256QAM	Outer_Full	18.21	17.71
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	22.72	22.22
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	21.61
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	21.74
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	22.21	21.71
n2	35	15	1880	DFT	QPSK	Inner_Full	22.77	22.27
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	21.58	21.08
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	21.70	21.20
n2	35	15	1880	DFT	QPSK	Outer_Full	21.75	21.25
n2	35	15	1880	DFT	16QAM	Inner_Full	21.82	21.32
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	20.87	20.37
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.00	20.50
n2	35	15	1880	DFT	16QAM	Outer_Full	20.73	20.23
n2	35	15	1880	DFT	64QAM	Inner_Full	20.28	19.78
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.13	19.63
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	20.17	19.67
n2	35	15	1880	DFT	64QAM	Outer_Full	20.29	19.79
n2	35	15	1880	DFT	256QAM	Inner_Full	18.23	17.73
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	18.10	17.60
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	18.13	17.63
n2	35	15	1880	DFT	256QAM	Outer_Full	18.24	17.74
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	22.74	22.24
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	21.65
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.17	21.67
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	22.22	21.72
n2	35	15	1892.5	DFT	QPSK	Inner_Full	22.76	22.26
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	21.64	21.14

n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	21.64	21.14
n2	35	15	1892.5	DFT	QPSK	Outer_Full	21.75	21.25
n2	35	15	1892.5	DFT	16QAM	Inner_Full	21.82	21.32
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	20.96	20.46
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	20.94	20.44
n2	35	15	1892.5	DFT	16QAM	Outer_Full	20.71	20.21
n2	35	15	1892.5	DFT	64QAM	Inner_Full	20.29	19.79
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.19	19.69
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	20.21	19.71
n2	35	15	1892.5	DFT	64QAM	Outer_Full	20.28	19.78
n2	35	15	1892.5	DFT	256QAM	Inner_Full	18.25	17.75
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.16	17.66
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	18.18	17.68
n2	35	15	1892.5	DFT	256QAM	Outer_Full	18.27	17.77
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	22.67	22.17
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	21.52
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	21.78
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.17	21.67
n2	40	15	1870	DFT	QPSK	Inner_Full	22.68	22.18
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	21.49	20.99
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	21.85	21.35
n2	40	15	1870	DFT	QPSK	Outer_Full	21.70	21.20
n2	40	15	1870	DFT	16QAM	Inner_Full	21.78	21.28
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	20.84	20.34
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.11	20.61
n2	40	15	1870	DFT	16QAM	Outer_Full	20.70	20.20
n2	40	15	1870	DFT	64QAM	Inner_Full	20.23	19.73
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.06	19.56
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.24	19.74
n2	40	15	1870	DFT	64QAM	Outer_Full	20.20	19.70
n2	40	15	1870	DFT	256QAM	Inner_Full	18.23	17.73
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.03	17.53
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.25	17.75
n2	40	15	1870	DFT	256QAM	Outer_Full	18.25	17.75
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	22.67	22.17
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	21.52
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.18	21.68
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.16	21.66
n2	40	15	1880	DFT	QPSK	Inner_Full	22.73	22.23
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	21.47	20.97
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	21.63	21.13

n2	40	15	1880	DFT	QPSK	Outer_Full	21.63	21.13
n2	40	15	1880	DFT	16QAM	Inner_Full	21.73	21.23
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	20.81	20.31
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	20.91	20.41
n2	40	15	1880	DFT	16QAM	Outer_Full	20.65	20.15
n2	40	15	1880	DFT	64QAM	Inner_Full	20.26	19.76
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.08	19.58
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.15	19.65
n2	40	15	1880	DFT	64QAM	Outer_Full	20.20	19.70
n2	40	15	1880	DFT	256QAM	Inner_Full	18.24	17.74
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	17.99	17.49
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.05	17.55
n2	40	15	1880	DFT	256QAM	Outer_Full	18.16	17.66
n2	40	15	1880	CP	QPSK	Inner_Full	21.16	20.66
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	19.56	19.06
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	19.68	19.18
n2	40	15	1880	CP	QPSK	Outer_Full	19.68	19.18
n2	40	15	1880	CP	16QAM	Inner_Full	20.71	20.21
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	19.85	19.35
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.03	19.53
n2	40	15	1880	CP	16QAM	Outer_Full	19.69	19.19
n2	40	15	1880	CP	64QAM	Inner_Full	19.27	18.77
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.02	18.52
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.13	18.63
n2	40	15	1880	CP	64QAM	Outer_Full	19.24	18.74
n2	40	15	1880	CP	256QAM	Inner_Full	16.23	15.73
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.32	15.82
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.37	15.87
n2	40	15	1880	CP	256QAM	Outer_Full	16.17	15.67
n2	40	15	1890	DFT	$\pi/2$ BPSK	Inner_Full	22.80	22.30
n2	40	15	1890	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.19	21.69
n2	40	15	1890	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.20	21.70
n2	40	15	1890	DFT	$\pi/2$ BPSK	Outer_Full	22.17	21.67
n2	40	15	1890	DFT	QPSK	Inner_Full	22.81	22.31
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	21.64	21.14
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	21.64	21.14
n2	40	15	1890	DFT	QPSK	Outer_Full	21.75	21.25
n2	40	15	1890	DFT	16QAM	Inner_Full	21.99	21.49
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	20.95	20.45
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	20.96	20.46
n2	40	15	1890	DFT	16QAM	Outer_Full	20.75	20.25

n2	40	15	1890	DFT	64QAM	Inner_Full	20.30	19.80
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.18	19.68
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	20.23	19.73
n2	40	15	1890	DFT	64QAM	Outer_Full	20.29	19.79
n2	40	15	1890	DFT	256QAM	Inner_Full	18.27	17.77
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	18.13	17.63
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	18.21	17.71
n2	40	15	1890	DFT	256QAM	Outer_Full	18.28	17.78

NR n5-ERP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	ERP(dBm) (Gt - Lc = -0.7)
n5	5	15	826.5	DFT	pi/2 BPSK	Inner_Full	22.79	19.94
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	19.33
n5	5	15	826.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	19.39
n5	5	15	826.5	DFT	pi/2 BPSK	Outer_Full	22.29	19.44
n5	5	15	826.5	DFT	QPSK	Inner_Full	22.81	19.96
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Left	21.69	18.84
n5	5	15	826.5	DFT	QPSK	Edge_1RB_Right	21.74	18.89
n5	5	15	826.5	DFT	QPSK	Outer_Full	21.81	18.96
n5	5	15	826.5	DFT	16QAM	Inner_Full	21.81	18.96
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Left	20.95	18.10
n5	5	15	826.5	DFT	16QAM	Edge_1RB_Right	21.05	18.20
n5	5	15	826.5	DFT	16QAM	Outer_Full	20.85	18.00
n5	5	15	826.5	DFT	64QAM	Inner_Full	20.28	17.43
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Left	20.20	17.35
n5	5	15	826.5	DFT	64QAM	Edge_1RB_Right	20.24	17.39
n5	5	15	826.5	DFT	64QAM	Outer_Full	20.37	17.52
n5	5	15	826.5	DFT	256QAM	Inner_Full	18.28	15.43
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Left	18.12	15.27
n5	5	15	826.5	DFT	256QAM	Edge_1RB_Right	18.17	15.32
n5	5	15	826.5	DFT	256QAM	Outer_Full	18.24	15.39
n5	5	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.88	20.03
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.37	19.52
n5	5	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	19.52
n5	5	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.40	19.55
n5	5	15	836.5	DFT	QPSK	Inner_Full	22.89	20.04
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Left	21.85	19.00
n5	5	15	836.5	DFT	QPSK	Edge_1RB_Right	21.83	18.98
n5	5	15	836.5	DFT	QPSK	Outer_Full	21.88	19.03
n5	5	15	836.5	DFT	16QAM	Inner_Full	21.91	19.06
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Left	21.15	18.30
n5	5	15	836.5	DFT	16QAM	Edge_1RB_Right	21.17	18.32
n5	5	15	836.5	DFT	16QAM	Outer_Full	20.95	18.10
n5	5	15	836.5	DFT	64QAM	Inner_Full	20.37	17.52
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Left	20.35	17.50
n5	5	15	836.5	DFT	64QAM	Edge_1RB_Right	20.41	17.56
n5	5	15	836.5	DFT	64QAM	Outer_Full	20.42	17.57
n5	5	15	836.5	DFT	256QAM	Inner_Full	18.38	15.53

n5	5	15	836.5	DFT	256QAM	Edge_1RB_Left	18.24	15.39
n5	5	15	836.5	DFT	256QAM	Edge_1RB_Right	18.33	15.48
n5	5	15	836.5	DFT	256QAM	Outer_Full	18.38	15.53
n5	5	15	846.5	DFT	pi/2 BPSK	Inner_Full	22.89	20.04
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	19.49
n5	5	15	846.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	19.49
n5	5	15	846.5	DFT	pi/2 BPSK	Outer_Full	22.41	19.56
n5	5	15	846.5	DFT	QPSK	Inner_Full	22.89	20.04
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Left	21.85	19.00
n5	5	15	846.5	DFT	QPSK	Edge_1RB_Right	21.83	18.98
n5	5	15	846.5	DFT	QPSK	Outer_Full	21.88	19.03
n5	5	15	846.5	DFT	16QAM	Inner_Full	21.92	19.07
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Left	21.19	18.34
n5	5	15	846.5	DFT	16QAM	Edge_1RB_Right	21.13	18.28
n5	5	15	846.5	DFT	16QAM	Outer_Full	20.93	18.08
n5	5	15	846.5	DFT	64QAM	Inner_Full	20.39	17.54
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Left	20.40	17.55
n5	5	15	846.5	DFT	64QAM	Edge_1RB_Right	20.36	17.51
n5	5	15	846.5	DFT	64QAM	Outer_Full	20.44	17.59
n5	5	15	846.5	DFT	256QAM	Inner_Full	18.41	15.56
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Left	18.33	15.48
n5	5	15	846.5	DFT	256QAM	Edge_1RB_Right	18.27	15.42
n5	5	15	846.5	DFT	256QAM	Outer_Full	18.38	15.53
n5	10	15	829	DFT	pi/2 BPSK	Inner_Full	22.75	19.90
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	19.33
n5	10	15	829	DFT	pi/2 BPSK	Edge_1RB_Right	22.36	19.51
n5	10	15	829	DFT	pi/2 BPSK	Outer_Full	22.24	19.39
n5	10	15	829	DFT	QPSK	Inner_Full	22.76	19.91
n5	10	15	829	DFT	QPSK	Edge_1RB_Left	21.66	18.81
n5	10	15	829	DFT	QPSK	Edge_1RB_Right	21.82	18.97
n5	10	15	829	DFT	QPSK	Outer_Full	21.74	18.89
n5	10	15	829	DFT	16QAM	Inner_Full	21.84	18.99
n5	10	15	829	DFT	16QAM	Edge_1RB_Left	20.96	18.11
n5	10	15	829	DFT	16QAM	Edge_1RB_Right	21.12	18.27
n5	10	15	829	DFT	16QAM	Outer_Full	20.69	17.84
n5	10	15	829	DFT	64QAM	Inner_Full	20.32	17.47
n5	10	15	829	DFT	64QAM	Edge_1RB_Left	20.20	17.35
n5	10	15	829	DFT	64QAM	Edge_1RB_Right	20.35	17.50
n5	10	15	829	DFT	64QAM	Outer_Full	20.27	17.42
n5	10	15	829	DFT	256QAM	Inner_Full	18.20	15.35
n5	10	15	829	DFT	256QAM	Edge_1RB_Left	18.07	15.22

n5	10	15	829	DFT	256QAM	Edge_1RB_Right	18.24	15.39
n5	10	15	829	DFT	256QAM	Outer_Full	18.22	15.37
n5	10	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.81	19.96
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	19.43
n5	10	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	19.53
n5	10	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.32	19.47
n5	10	15	836.5	DFT	QPSK	Inner_Full	22.86	20.01
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Left	21.77	18.92
n5	10	15	836.5	DFT	QPSK	Edge_1RB_Right	21.86	19.01
n5	10	15	836.5	DFT	QPSK	Outer_Full	21.85	19.00
n5	10	15	836.5	DFT	16QAM	Inner_Full	21.94	19.09
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Left	21.10	18.25
n5	10	15	836.5	DFT	16QAM	Edge_1RB_Right	21.23	18.38
n5	10	15	836.5	DFT	16QAM	Outer_Full	20.83	17.98
n5	10	15	836.5	DFT	64QAM	Inner_Full	20.44	17.59
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Left	20.30	17.45
n5	10	15	836.5	DFT	64QAM	Edge_1RB_Right	20.38	17.53
n5	10	15	836.5	DFT	64QAM	Outer_Full	20.37	17.52
n5	10	15	836.5	DFT	256QAM	Inner_Full	18.25	15.40
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Left	18.18	15.33
n5	10	15	836.5	DFT	256QAM	Edge_1RB_Right	18.36	15.51
n5	10	15	836.5	DFT	256QAM	Outer_Full	18.29	15.44
n5	10	15	844	DFT	pi/2 BPSK	Inner_Full	22.81	19.96
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	19.41
n5	10	15	844	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	19.47
n5	10	15	844	DFT	pi/2 BPSK	Outer_Full	22.28	19.43
n5	10	15	844	DFT	QPSK	Inner_Full	22.80	19.95
n5	10	15	844	DFT	QPSK	Edge_1RB_Left	21.76	18.91
n5	10	15	844	DFT	QPSK	Edge_1RB_Right	21.76	18.91
n5	10	15	844	DFT	QPSK	Outer_Full	21.80	18.95
n5	10	15	844	DFT	16QAM	Inner_Full	21.88	19.03
n5	10	15	844	DFT	16QAM	Edge_1RB_Left	21.11	18.26
n5	10	15	844	DFT	16QAM	Edge_1RB_Right	21.06	18.21
n5	10	15	844	DFT	16QAM	Outer_Full	20.76	17.91
n5	10	15	844	DFT	64QAM	Inner_Full	20.44	17.59
n5	10	15	844	DFT	64QAM	Edge_1RB_Left	20.29	17.44
n5	10	15	844	DFT	64QAM	Edge_1RB_Right	20.30	17.45
n5	10	15	844	DFT	64QAM	Outer_Full	20.31	17.46
n5	10	15	844	DFT	256QAM	Inner_Full	18.30	15.45
n5	10	15	844	DFT	256QAM	Edge_1RB_Left	18.22	15.37
n5	10	15	844	DFT	256QAM	Edge_1RB_Right	18.19	15.34

n5	10	15	844	DFT	256QAM	Outer_Full	18.29	15.44
n5	15	15	831.5	DFT	pi/2 BPSK	Inner_Full	22.77	19.92
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	19.30
n5	15	15	831.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.36	19.51
n5	15	15	831.5	DFT	pi/2 BPSK	Outer_Full	22.27	19.42
n5	15	15	831.5	DFT	QPSK	Inner_Full	22.77	19.92
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Left	21.65	18.80
n5	15	15	831.5	DFT	QPSK	Edge_1RB_Right	21.83	18.98
n5	15	15	831.5	DFT	QPSK	Outer_Full	21.77	18.92
n5	15	15	831.5	DFT	16QAM	Inner_Full	21.81	18.96
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Left	20.93	18.08
n5	15	15	831.5	DFT	16QAM	Edge_1RB_Right	21.03	18.18
n5	15	15	831.5	DFT	16QAM	Outer_Full	20.75	17.90
n5	15	15	831.5	DFT	64QAM	Inner_Full	20.28	17.43
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Left	20.17	17.32
n5	15	15	831.5	DFT	64QAM	Edge_1RB_Right	20.37	17.52
n5	15	15	831.5	DFT	64QAM	Outer_Full	20.31	17.46
n5	15	15	831.5	DFT	256QAM	Inner_Full	18.21	15.36
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Left	18.06	15.21
n5	15	15	831.5	DFT	256QAM	Edge_1RB_Right	18.31	15.46
n5	15	15	831.5	DFT	256QAM	Outer_Full	18.22	15.37
n5	15	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.85	20.00
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.22	19.37
n5	15	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.43	19.58
n5	15	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.32	19.47
n5	15	15	836.5	DFT	QPSK	Inner_Full	22.89	20.04
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Left	21.69	18.84
n5	15	15	836.5	DFT	QPSK	Edge_1RB_Right	21.87	19.02
n5	15	15	836.5	DFT	QPSK	Outer_Full	21.89	19.04
n5	15	15	836.5	DFT	16QAM	Inner_Full	21.91	19.06
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Left	21.03	18.18
n5	15	15	836.5	DFT	16QAM	Edge_1RB_Right	21.33	18.48
n5	15	15	836.5	DFT	16QAM	Outer_Full	20.85	18.00
n5	15	15	836.5	DFT	64QAM	Inner_Full	20.39	17.54
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Left	20.29	17.44
n5	15	15	836.5	DFT	64QAM	Edge_1RB_Right	20.45	17.60
n5	15	15	836.5	DFT	64QAM	Outer_Full	20.39	17.54
n5	15	15	836.5	DFT	256QAM	Inner_Full	18.33	15.48
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Left	18.14	15.29
n5	15	15	836.5	DFT	256QAM	Edge_1RB_Right	18.39	15.54
n5	15	15	836.5	DFT	256QAM	Outer_Full	18.35	15.50

n5	15	15	841.5	DFT	pi/2 BPSK	Inner_Full	22.80	19.95
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	19.43
n5	15	15	841.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.29	19.44
n5	15	15	841.5	DFT	pi/2 BPSK	Outer_Full	22.31	19.46
n5	15	15	841.5	DFT	QPSK	Inner_Full	22.85	20.00
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Left	21.80	18.95
n5	15	15	841.5	DFT	QPSK	Edge_1RB_Right	21.80	18.95
n5	15	15	841.5	DFT	QPSK	Outer_Full	21.84	18.99
n5	15	15	841.5	DFT	16QAM	Inner_Full	21.89	19.04
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Left	21.12	18.27
n5	15	15	841.5	DFT	16QAM	Edge_1RB_Right	21.11	18.26
n5	15	15	841.5	DFT	16QAM	Outer_Full	20.81	17.96
n5	15	15	841.5	DFT	64QAM	Inner_Full	20.37	17.52
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Left	20.34	17.49
n5	15	15	841.5	DFT	64QAM	Edge_1RB_Right	20.33	17.48
n5	15	15	841.5	DFT	64QAM	Outer_Full	20.34	17.49
n5	15	15	841.5	DFT	256QAM	Inner_Full	18.26	15.41
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Left	18.21	15.36
n5	15	15	841.5	DFT	256QAM	Edge_1RB_Right	18.20	15.35
n5	15	15	841.5	DFT	256QAM	Outer_Full	18.25	15.40
n5	20	15	834	DFT	pi/2 BPSK	Inner_Full	22.71	19.86
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Left	22.08	19.23
n5	20	15	834	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	19.49
n5	20	15	834	DFT	pi/2 BPSK	Outer_Full	22.21	19.36
n5	20	15	834	DFT	QPSK	Inner_Full	22.76	19.91
n5	20	15	834	DFT	QPSK	Edge_1RB_Left	21.59	18.74
n5	20	15	834	DFT	QPSK	Edge_1RB_Right	21.81	18.96
n5	20	15	834	DFT	QPSK	Outer_Full	21.74	18.89
n5	20	15	834	DFT	16QAM	Inner_Full	21.73	18.88
n5	20	15	834	DFT	16QAM	Edge_1RB_Left	20.86	18.01
n5	20	15	834	DFT	16QAM	Edge_1RB_Right	21.12	18.27
n5	20	15	834	DFT	16QAM	Outer_Full	20.76	17.91
n5	20	15	834	DFT	64QAM	Inner_Full	20.25	17.40
n5	20	15	834	DFT	64QAM	Edge_1RB_Left	20.13	17.28
n5	20	15	834	DFT	64QAM	Edge_1RB_Right	20.32	17.47
n5	20	15	834	DFT	64QAM	Outer_Full	20.25	17.40
n5	20	15	834	DFT	256QAM	Inner_Full	18.22	15.37
n5	20	15	834	DFT	256QAM	Edge_1RB_Left	18.03	15.18
n5	20	15	834	DFT	256QAM	Edge_1RB_Right	18.29	15.44
n5	20	15	834	DFT	256QAM	Outer_Full	18.25	15.40
n5	20	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.84	19.99

n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.22	19.37
n5	20	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.35	19.50
n5	20	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.30	19.45
n5	20	15	836.5	DFT	QPSK	Inner_Full	22.90	20.05
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Left	21.71	18.86
n5	20	15	836.5	DFT	QPSK	Edge_1RB_Right	21.85	19.00
n5	20	15	836.5	DFT	QPSK	Outer_Full	21.81	18.96
n5	20	15	836.5	DFT	16QAM	Inner_Full	21.87	19.02
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Left	21.03	18.18
n5	20	15	836.5	DFT	16QAM	Edge_1RB_Right	21.20	18.35
n5	20	15	836.5	DFT	16QAM	Outer_Full	20.84	17.99
n5	20	15	836.5	DFT	64QAM	Inner_Full	20.41	17.56
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Left	20.24	17.39
n5	20	15	836.5	DFT	64QAM	Edge_1RB_Right	20.40	17.55
n5	20	15	836.5	DFT	64QAM	Outer_Full	20.34	17.49
n5	20	15	836.5	DFT	256QAM	Inner_Full	18.28	15.43
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Left	18.12	15.27
n5	20	15	836.5	DFT	256QAM	Edge_1RB_Right	18.36	15.51
n5	20	15	836.5	DFT	256QAM	Outer_Full	18.31	15.46
n5	20	15	839	DFT	pi/2 BPSK	Inner_Full	22.80	19.95
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	19.34
n5	20	15	839	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	19.43
n5	20	15	839	DFT	pi/2 BPSK	Outer_Full	22.24	19.39
n5	20	15	839	DFT	QPSK	Inner_Full	22.85	20.00
n5	20	15	839	DFT	QPSK	Edge_1RB_Left	21.67	18.82
n5	20	15	839	DFT	QPSK	Edge_1RB_Right	21.80	18.95
n5	20	15	839	DFT	QPSK	Outer_Full	21.85	19.00
n5	20	15	839	DFT	16QAM	Inner_Full	21.83	18.98
n5	20	15	839	DFT	16QAM	Edge_1RB_Left	20.97	18.12
n5	20	15	839	DFT	16QAM	Edge_1RB_Right	21.13	18.28
n5	20	15	839	DFT	16QAM	Outer_Full	20.84	17.99
n5	20	15	839	DFT	64QAM	Inner_Full	20.38	17.53
n5	20	15	839	DFT	64QAM	Edge_1RB_Left	20.25	17.40
n5	20	15	839	DFT	64QAM	Edge_1RB_Right	20.35	17.50
n5	20	15	839	DFT	64QAM	Outer_Full	20.34	17.49
n5	20	15	839	DFT	256QAM	Inner_Full	18.33	15.48
n5	20	15	839	DFT	256QAM	Edge_1RB_Left	18.13	15.28
n5	20	15	839	DFT	256QAM	Edge_1RB_Right	18.20	15.35
n5	20	15	839	DFT	256QAM	Outer_Full	18.33	15.48
n5	25	15	836.5	DFT	pi/2 BPSK	Inner_Full	22.86	20.01
n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	19.34

n5	25	15	836.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	19.43
n5	25	15	836.5	DFT	pi/2 BPSK	Outer_Full	22.19	19.34
n5	25	15	836.5	DFT	QPSK	Inner_Full	22.71	19.86
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Left	21.67	18.82
n5	25	15	836.5	DFT	QPSK	Edge_1RB_Right	21.69	18.84
n5	25	15	836.5	DFT	QPSK	Outer_Full	21.71	18.86
n5	25	15	836.5	DFT	16QAM	Inner_Full	21.71	18.86
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Left	20.98	18.13
n5	25	15	836.5	DFT	16QAM	Edge_1RB_Right	20.94	18.09
n5	25	15	836.5	DFT	16QAM	Outer_Full	20.75	17.90
n5	25	15	836.5	DFT	64QAM	Inner_Full	20.25	17.40
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Left	20.19	17.34
n5	25	15	836.5	DFT	64QAM	Edge_1RB_Right	20.24	17.39
n5	25	15	836.5	DFT	64QAM	Outer_Full	20.32	17.47
n5	25	15	836.5	DFT	256QAM	Inner_Full	18.19	15.34
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Left	18.05	15.20
n5	25	15	836.5	DFT	256QAM	Edge_1RB_Right	18.12	15.27
n5	25	15	836.5	DFT	256QAM	Outer_Full	18.28	15.43
n5	25	15	836.5	CP	QPSK	Inner_Full	21.22	18.37
n5	25	15	836.5	CP	QPSK	Edge_1RB_Left	19.66	16.81
n5	25	15	836.5	CP	QPSK	Edge_1RB_Right	19.73	16.88
n5	25	15	836.5	CP	QPSK	Outer_Full	19.72	16.87
n5	25	15	836.5	CP	16QAM	Inner_Full	20.78	17.93
n5	25	15	836.5	CP	16QAM	Edge_1RB_Left	19.86	17.01
n5	25	15	836.5	CP	16QAM	Edge_1RB_Right	19.99	17.14
n5	25	15	836.5	CP	16QAM	Outer_Full	19.72	16.87
n5	25	15	836.5	CP	64QAM	Inner_Full	19.31	16.46
n5	25	15	836.5	CP	64QAM	Edge_1RB_Left	19.02	16.17
n5	25	15	836.5	CP	64QAM	Edge_1RB_Right	19.18	16.33
n5	25	15	836.5	CP	64QAM	Outer_Full	19.22	16.37
n5	25	15	836.5	CP	256QAM	Inner_Full	16.29	13.44
n5	25	15	836.5	CP	256QAM	Edge_1RB_Left	16.31	13.46
n5	25	15	836.5	CP	256QAM	Edge_1RB_Right	16.39	13.54
n5	25	15	836.5	CP	256QAM	Outer_Full	16.24	13.39

NR n14-ERP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	ERP(dBm) (Gt - Lc = -0.4)
n14	5	15	790.5	DFT	pi/2 BPSK	Inner_Full	22.61	20.06
n14	5	15	790.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	19.63
n14	5	15	790.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.97	19.42
n14	5	15	790.5	DFT	pi/2 BPSK	Outer_Full	22.09	19.54
n14	5	15	790.5	DFT	QPSK	Inner_Full	22.65	20.10
n14	5	15	790.5	DFT	QPSK	Edge_1RB_Left	21.63	19.08
n14	5	15	790.5	DFT	QPSK	Edge_1RB_Right	21.45	18.90
n14	5	15	790.5	DFT	QPSK	Outer_Full	21.63	19.08
n14	5	15	790.5	DFT	16QAM	Inner_Full	21.66	19.11
n14	5	15	790.5	DFT	16QAM	Edge_1RB_Left	20.94	18.39
n14	5	15	790.5	DFT	16QAM	Edge_1RB_Right	20.73	18.18
n14	5	15	790.5	DFT	16QAM	Outer_Full	20.68	18.13
n14	5	15	790.5	DFT	64QAM	Inner_Full	20.07	17.52
n14	5	15	790.5	DFT	64QAM	Edge_1RB_Left	20.16	17.61
n14	5	15	790.5	DFT	64QAM	Edge_1RB_Right	20.02	17.47
n14	5	15	790.5	DFT	64QAM	Outer_Full	20.11	17.56
n14	5	15	790.5	DFT	256QAM	Inner_Full	18.06	15.51
n14	5	15	790.5	DFT	256QAM	Edge_1RB_Left	17.98	15.43
n14	5	15	790.5	DFT	256QAM	Edge_1RB_Right	17.86	15.31
n14	5	15	790.5	DFT	256QAM	Outer_Full	18.02	15.47
n14	5	15	793	DFT	pi/2 BPSK	Inner_Full	22.45	19.90
n14	5	15	793	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	19.48
n14	5	15	793	DFT	pi/2 BPSK	Edge_1RB_Right	21.80	19.25
n14	5	15	793	DFT	pi/2 BPSK	Outer_Full	21.94	19.39
n14	5	15	793	DFT	QPSK	Inner_Full	22.43	19.88
n14	5	15	793	DFT	QPSK	Edge_1RB_Left	21.51	18.96
n14	5	15	793	DFT	QPSK	Edge_1RB_Right	21.25	18.70
n14	5	15	793	DFT	QPSK	Outer_Full	21.43	18.88
n14	5	15	793	DFT	16QAM	Inner_Full	21.40	18.85
n14	5	15	793	DFT	16QAM	Edge_1RB_Left	20.80	18.25
n14	5	15	793	DFT	16QAM	Edge_1RB_Right	20.56	18.01
n14	5	15	793	DFT	16QAM	Outer_Full	20.43	17.88
n14	5	15	793	DFT	64QAM	Inner_Full	19.96	17.41
n14	5	15	793	DFT	64QAM	Edge_1RB_Left	20.01	17.46
n14	5	15	793	DFT	64QAM	Edge_1RB_Right	19.80	17.25
n14	5	15	793	DFT	64QAM	Outer_Full	19.97	17.42
n14	5	15	793	DFT	256QAM	Inner_Full	17.94	15.39

n14	5	15	793	DFT	256QAM	Edge_1RB_Left	17.88	15.33
n14	5	15	793	DFT	256QAM	Edge_1RB_Right	17.61	15.06
n14	5	15	793	DFT	256QAM	Outer_Full	17.94	15.39
n14	5	15	795.5	DFT	pi/2 BPSK	Inner_Full	22.35	19.80
n14	5	15	795.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.01	19.46
n14	5	15	795.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	19.16
n14	5	15	795.5	DFT	pi/2 BPSK	Outer_Full	21.87	19.32
n14	5	15	795.5	DFT	QPSK	Inner_Full	22.38	19.83
n14	5	15	795.5	DFT	QPSK	Edge_1RB_Left	21.47	18.92
n14	5	15	795.5	DFT	QPSK	Edge_1RB_Right	21.15	18.60
n14	5	15	795.5	DFT	QPSK	Outer_Full	21.37	18.82
n14	5	15	795.5	DFT	16QAM	Inner_Full	21.37	18.82
n14	5	15	795.5	DFT	16QAM	Edge_1RB_Left	20.69	18.14
n14	5	15	795.5	DFT	16QAM	Edge_1RB_Right	20.44	17.89
n14	5	15	795.5	DFT	16QAM	Outer_Full	20.38	17.83
n14	5	15	795.5	DFT	64QAM	Inner_Full	19.81	17.26
n14	5	15	795.5	DFT	64QAM	Edge_1RB_Left	20.00	17.45
n14	5	15	795.5	DFT	64QAM	Edge_1RB_Right	19.73	17.18
n14	5	15	795.5	DFT	64QAM	Outer_Full	19.92	17.37
n14	5	15	795.5	DFT	256QAM	Inner_Full	17.86	15.31
n14	5	15	795.5	DFT	256QAM	Edge_1RB_Left	17.84	15.29
n14	5	15	795.5	DFT	256QAM	Edge_1RB_Right	17.59	15.04
n14	5	15	795.5	DFT	256QAM	Outer_Full	17.82	15.27
n14	10	15	793	DFT	pi/2 BPSK	Inner_Full	22.45	19.90
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	19.60
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Right	21.67	19.12
n14	10	15	793	DFT	pi/2 BPSK	Inner_Full	22.40	19.85
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	19.58
n14	10	15	793	DFT	pi/2 BPSK	Edge_1RB_Right	21.65	19.10
n14	10	15	793	DFT	pi/2 BPSK	Outer_Full	21.83	19.28
n14	10	15	793	DFT	QPSK	Inner_Full	22.42	19.87
n14	10	15	793	DFT	QPSK	Edge_1RB_Left	21.57	19.02
n14	10	15	793	DFT	QPSK	Edge_1RB_Right	21.14	18.59
n14	10	15	793	DFT	QPSK	Outer_Full	21.35	18.80
n14	10	15	793	DFT	16QAM	Inner_Full	21.49	18.94
n14	10	15	793	DFT	16QAM	Edge_1RB_Left	20.88	18.33
n14	10	15	793	DFT	16QAM	Edge_1RB_Right	20.35	17.80
n14	10	15	793	DFT	16QAM	Outer_Full	20.32	17.77
n14	10	15	793	DFT	64QAM	Inner_Full	19.96	17.41
n14	10	15	793	DFT	64QAM	Edge_1RB_Left	20.15	17.60
n14	10	15	793	DFT	64QAM	Edge_1RB_Right	19.77	17.22

n14	10	15	793	DFT	64QAM	Outer_Full	19.92	17.37
n14	10	15	793	DFT	256QAM	Inner_Full	17.88	15.33
n14	10	15	793	DFT	256QAM	Edge_1RB_Left	17.98	15.43
n14	10	15	793	DFT	256QAM	Edge_1RB_Right	17.49	14.94
n14	10	15	793	DFT	256QAM	Outer_Full	17.85	15.30
n14	10	15	793	CP	QPSK	Inner_Full	20.91	18.36
n14	10	15	793	CP	QPSK	Edge_1RB_Left	19.65	17.10
n14	10	15	793	CP	QPSK	Edge_1RB_Right	19.21	16.66
n14	10	15	793	CP	QPSK	Outer_Full	19.32	16.77
n14	10	15	793	CP	16QAM	Inner_Full	20.37	17.82
n14	10	15	793	CP	16QAM	Edge_1RB_Left	19.96	17.41
n14	10	15	793	CP	16QAM	Edge_1RB_Right	19.54	16.99
n14	10	15	793	CP	16QAM	Outer_Full	19.35	16.80
n14	10	15	793	CP	64QAM	Inner_Full	18.93	16.38
n14	10	15	793	CP	64QAM	Edge_1RB_Left	19.18	16.63
n14	10	15	793	CP	64QAM	Edge_1RB_Right	18.72	16.17
n14	10	15	793	CP	64QAM	Outer_Full	18.85	16.30
n14	10	15	793	CP	256QAM	Inner_Full	15.79	13.24
n14	10	15	793	CP	256QAM	Edge_1RB_Left	16.34	13.79
n14	10	15	793	CP	256QAM	Edge_1RB_Right	16.00	13.45
n14	10	15	793	CP	256QAM	Outer_Full	15.83	13.28

NR n30-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = 0.1)
n30	5	15	2307.5	DFT	pi/2 BPSK	Inner_Full	22.39	22.49
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.61	21.71
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.85	21.95
n30	5	15	2307.5	DFT	pi/2 BPSK	Outer_Full	21.86	21.96
n30	5	15	2307.5	DFT	QPSK	Inner_Full	22.35	22.45
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Left	21.24	21.34
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Right	21.29	21.39
n30	5	15	2307.5	DFT	QPSK	Outer_Full	21.38	21.48
n30	5	15	2307.5	DFT	16QAM	Inner_Full	21.44	21.54
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Left	20.74	20.84
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Right	20.64	20.74
n30	5	15	2307.5	DFT	16QAM	Outer_Full	20.49	20.59
n30	5	15	2307.5	DFT	64QAM	Inner_Full	19.90	20.00
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Left	19.75	19.85
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Right	19.85	19.95
n30	5	15	2307.5	DFT	64QAM	Outer_Full	19.99	20.09
n30	5	15	2307.5	DFT	256QAM	Inner_Full	17.93	18.03
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Left	17.82	17.92
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Right	17.88	17.98
n30	5	15	2307.5	DFT	256QAM	Outer_Full	17.90	18.00
n30	5	15	2310	DFT	pi/2 BPSK	Inner_Full	22.45	22.55
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	21.99
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	22.00	22.10
n30	5	15	2310	DFT	pi/2 BPSK	Outer_Full	21.98	22.08
n30	5	15	2310	DFT	QPSK	Inner_Full	22.50	22.60
n30	5	15	2310	DFT	QPSK	Edge_1RB_Left	21.44	21.54
n30	5	15	2310	DFT	QPSK	Edge_1RB_Right	21.42	21.52
n30	5	15	2310	DFT	QPSK	Outer_Full	21.46	21.56
n30	5	15	2310	DFT	16QAM	Inner_Full	21.48	21.58
n30	5	15	2310	DFT	16QAM	Edge_1RB_Left	20.73	20.83
n30	5	15	2310	DFT	16QAM	Edge_1RB_Right	20.77	20.87
n30	5	15	2310	DFT	16QAM	Outer_Full	20.54	20.64
n30	5	15	2310	DFT	64QAM	Inner_Full	19.91	20.01
n30	5	15	2310	DFT	64QAM	Edge_1RB_Left	19.98	20.08
n30	5	15	2310	DFT	64QAM	Edge_1RB_Right	19.89	19.99
n30	5	15	2310	DFT	64QAM	Outer_Full	19.98	20.08
n30	5	15	2310	DFT	256QAM	Inner_Full	18.01	18.11

n30	5	15	2310	DFT	256QAM	Edge_1RB_Left	17.96	18.06
n30	5	15	2310	DFT	256QAM	Edge_1RB_Right	17.88	17.98
n30	5	15	2310	DFT	256QAM	Outer_Full	17.93	18.03
n30	5	15	2312.5	DFT	pi/2 BPSK	Inner_Full	22.57	22.67
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	22.05
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.04	22.14
n30	5	15	2312.5	DFT	pi/2 BPSK	Outer_Full	22.06	22.16
n30	5	15	2312.5	DFT	QPSK	Inner_Full	22.57	22.67
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Left	21.49	21.59
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Right	21.45	21.55
n30	5	15	2312.5	DFT	QPSK	Outer_Full	21.57	21.67
n30	5	15	2312.5	DFT	16QAM	Inner_Full	21.57	21.67
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Left	20.82	20.92
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Right	20.76	20.86
n30	5	15	2312.5	DFT	16QAM	Outer_Full	20.56	20.66
n30	5	15	2312.5	DFT	64QAM	Inner_Full	20.00	20.10
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Left	20.08	20.18
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Right	19.97	20.07
n30	5	15	2312.5	DFT	64QAM	Outer_Full	20.05	20.15
n30	5	15	2312.5	DFT	256QAM	Inner_Full	17.97	18.07
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Left	18.00	18.10
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Right	17.94	18.04
n30	5	15	2312.5	DFT	256QAM	Outer_Full	18.03	18.13
n30	10	15	2310	DFT	pi/2 BPSK	Inner_Full	22.43	22.53
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	21.92
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	22.09	22.19
n30	10	15	2310	DFT	pi/2 BPSK	Outer_Full	21.97	22.07
n30	10	15	2310	DFT	QPSK	Inner_Full	22.43	22.53
n30	10	15	2310	DFT	QPSK	Edge_1RB_Left	21.35	21.45
n30	10	15	2310	DFT	QPSK	Edge_1RB_Right	21.45	21.55
n30	10	15	2310	DFT	QPSK	Outer_Full	21.46	21.56
n30	10	15	2310	DFT	16QAM	Inner_Full	21.57	21.67
n30	10	15	2310	DFT	16QAM	Edge_1RB_Left	20.74	20.84
n30	10	15	2310	DFT	16QAM	Edge_1RB_Right	20.86	20.96
n30	10	15	2310	DFT	16QAM	Outer_Full	20.38	20.48
n30	10	15	2310	DFT	64QAM	Inner_Full	20.00	20.10
n30	10	15	2310	DFT	64QAM	Edge_1RB_Left	19.84	19.94
n30	10	15	2310	DFT	64QAM	Edge_1RB_Right	19.95	20.05
n30	10	15	2310	DFT	64QAM	Outer_Full	19.95	20.05
n30	10	15	2310	DFT	256QAM	Inner_Full	17.94	18.04
n30	10	15	2310	DFT	256QAM	Edge_1RB_Left	17.95	18.05

n30	10	15	2310	DFT	256QAM	Edge_1RB_Right	17.96	18.06
n30	10	15	2310	DFT	256QAM	Outer_Full	17.91	18.01
n30	10	15	2310	CP	QPSK	Inner_Full	20.93	21.03
n30	10	15	2310	CP	QPSK	Edge_1RB_Left	19.34	19.44
n30	10	15	2310	CP	QPSK	Edge_1RB_Right	19.54	19.64
n30	10	15	2310	CP	QPSK	Outer_Full	19.41	19.51
n30	10	15	2310	CP	16QAM	Inner_Full	20.47	20.57
n30	10	15	2310	CP	16QAM	Edge_1RB_Left	19.54	19.64
n30	10	15	2310	CP	16QAM	Edge_1RB_Right	19.76	19.86
n30	10	15	2310	CP	16QAM	Outer_Full	19.46	19.56
n30	10	15	2310	CP	64QAM	Inner_Full	18.95	19.05
n30	10	15	2310	CP	64QAM	Edge_1RB_Left	18.76	18.86
n30	10	15	2310	CP	64QAM	Edge_1RB_Right	18.96	19.06
n30	10	15	2310	CP	64QAM	Outer_Full	18.94	19.04
n30	10	15	2310	CP	256QAM	Inner_Full	15.92	16.02
n30	10	15	2310	CP	256QAM	Edge_1RB_Left	16.06	16.16
n30	10	15	2310	CP	256QAM	Edge_1RB_Right	16.20	16.30
n30	10	15	2310	CP	256QAM	Outer_Full	15.93	16.03

NR n30-EIRP
Limits: ≤ 24 dBm/5MHz

BW(MHz)	SCS(kHz)	Freq (MHz)	OFDM	Modulation	RB Allocation	Conducted Power (dBm/5MHz)	EIRP (dBm/5MHz)
5	15	2307.5	DFT	PI/2 BPSK	Inner_Full	22.60	22.7
5	15	2307.5	DFT	QPSK	Inner_Full	22.55	22.65
5	15	2307.5	DFT	16QAM	Inner_Full	21.63	21.73
5	15	2307.5	DFT	64QAM	Inner_Full	20.08	20.18
5	15	2307.5	DFT	256QAM	Inner_Full	18.12	18.22
5	15	2310	DFT	PI/2 BPSK	Inner_Full	22.61	22.71
5	15	2310	DFT	QPSK	Inner_Full	22.63	22.73
5	15	2310	DFT	16QAM	Inner_Full	21.60	21.7
5	15	2310	DFT	64QAM	Inner_Full	20.06	20.16
5	15	2310	DFT	256QAM	Inner_Full	18.12	18.22
5	15	2312.5	DFT	PI/2 BPSK	Inner_Full	22.61	22.71
5	15	2312.5	DFT	QPSK	Inner_Full	22.65	22.75
5	15	2312.5	DFT	16QAM	Inner_Full	21.61	21.71
5	15	2312.5	DFT	64QAM	Inner_Full	20.03	20.13
5	15	2312.5	DFT	256QAM	Inner_Full	18.10	18.2
10	15	2310	DFT	PI/2 BPSK	Inner_Full	21.94	22.04
10	15	2310	DFT	QPSK	Inner_Full	21.95	22.05
10	15	2310	DFT	16QAM	Inner_Full	21.09	21.19
10	15	2310	DFT	64QAM	Inner_Full	19.54	19.64
10	15	2310	DFT	256QAM	Inner_Full	17.47	17.57

NR n66-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -0.6)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.01	22.41
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.59	21.99
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	21.92
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.57	21.97
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.13	22.53
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.11	21.51
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.00	21.40
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.12	21.52
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.13	21.53
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.40	20.80
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.22	20.62
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.16	20.56
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.62	20.02
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.72	20.12
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.59	19.99
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.67	20.07
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.75	18.15
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.60	18.00
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.59	17.99
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.66	18.06
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.36	22.76
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	22.24
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	22.32
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.94	22.34
n66	5	15	1745	DFT	QPSK	Inner_Full	23.41	22.81
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.38	21.78
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.45	21.85
n66	5	15	1745	DFT	QPSK	Outer_Full	22.42	21.82
n66	5	15	1745	DFT	16QAM	Inner_Full	22.43	21.83
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.64	21.04
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.72	21.12
n66	5	15	1745	DFT	16QAM	Outer_Full	21.49	20.89
n66	5	15	1745	DFT	64QAM	Inner_Full	20.88	20.28
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.92	20.32
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.97	20.37
n66	5	15	1745	DFT	64QAM	Outer_Full	20.96	20.36
n66	5	15	1745	DFT	256QAM	Inner_Full	19.04	18.44

n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.90	18.30
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.97	18.37
n66	5	15	1745	DFT	256QAM	Outer_Full	19.02	18.42
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.27	22.67
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	22.10
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	22.10
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.73	22.13
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.22	22.62
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.22	21.62
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.22	21.62
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.19	21.59
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.30	21.70
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.53	20.93
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.64	21.04
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.35	20.75
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.76	20.16
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.74	20.14
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.78	20.18
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.74	20.14
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.83	18.23
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.72	18.12
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.95	18.35
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.79	18.19
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.13	22.53
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	22.16
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	22.08
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.70	22.10
n66	10	15	1715	DFT	QPSK	Inner_Full	23.20	22.60
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.23	21.63
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.20	21.60
n66	10	15	1715	DFT	QPSK	Outer_Full	22.24	21.64
n66	10	15	1715	DFT	16QAM	Inner_Full	22.33	21.73
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.62	21.02
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.52	20.92
n66	10	15	1715	DFT	16QAM	Outer_Full	21.26	20.66
n66	10	15	1715	DFT	64QAM	Inner_Full	20.71	20.11
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.88	20.28
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.73	20.13
n66	10	15	1715	DFT	64QAM	Outer_Full	20.73	20.13
n66	10	15	1715	DFT	256QAM	Inner_Full	18.73	18.13
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.80	18.20

n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.72	18.12
n66	10	15	1715	DFT	256QAM	Outer_Full	18.79	18.19
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.42	22.82
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	22.32
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	22.43
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97	22.37
n66	10	15	1745	DFT	QPSK	Inner_Full	23.44	22.84
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.42	21.82
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.51	21.91
n66	10	15	1745	DFT	QPSK	Outer_Full	22.48	21.88
n66	10	15	1745	DFT	16QAM	Inner_Full	22.54	21.94
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.74	21.14
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.85	21.25
n66	10	15	1745	DFT	16QAM	Outer_Full	21.48	20.88
n66	10	15	1745	DFT	64QAM	Inner_Full	21.00	20.40
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.00	20.40
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.05	20.45
n66	10	15	1745	DFT	64QAM	Outer_Full	21.02	20.42
n66	10	15	1745	DFT	256QAM	Inner_Full	19.01	18.41
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.95	18.35
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.10	18.50
n66	10	15	1745	DFT	256QAM	Outer_Full	18.99	18.39
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.26	22.66
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.26
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	22.18
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.83	22.23
n66	10	15	1775	DFT	QPSK	Inner_Full	23.29	22.69
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.33	21.73
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.30	21.70
n66	10	15	1775	DFT	QPSK	Outer_Full	22.35	21.75
n66	10	15	1775	DFT	16QAM	Inner_Full	22.44	21.84
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.69	21.09
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.75	21.15
n66	10	15	1775	DFT	16QAM	Outer_Full	21.33	20.73
n66	10	15	1775	DFT	64QAM	Inner_Full	20.92	20.32
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.94	20.34
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.90	20.30
n66	10	15	1775	DFT	64QAM	Outer_Full	20.85	20.25
n66	10	15	1775	DFT	256QAM	Inner_Full	18.81	18.21
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.89	18.29
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.98	18.38

n66	10	15	1775	DFT	256QAM	Outer_Full	18.88	18.28
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.10	22.50
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	22.14
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.17
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.71	22.11
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.16	22.56
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.24	21.64
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.23	21.63
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.19	21.59
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.20	21.60
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.59	20.99
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.67	21.07
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.19	20.59
n66	15	15	1717.5	DFT	64QAM	Inner_Full	20.69	20.09
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.81	20.21
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.78	20.18
n66	15	15	1717.5	DFT	64QAM	Outer_Full	20.70	20.10
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.62	18.02
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.78	18.18
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.82	18.22
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.71	18.11
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.38	22.78
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	22.32
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	22.36
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.95	22.35
n66	15	15	1745	DFT	QPSK	Inner_Full	23.43	22.83
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.41	21.81
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.57	21.97
n66	15	15	1745	DFT	QPSK	Outer_Full	22.47	21.87
n66	15	15	1745	DFT	16QAM	Inner_Full	22.49	21.89
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.75	21.15
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.86	21.26
n66	15	15	1745	DFT	16QAM	Outer_Full	21.47	20.87
n66	15	15	1745	DFT	64QAM	Inner_Full	20.98	20.38
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.95	20.35
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.08	20.48
n66	15	15	1745	DFT	64QAM	Outer_Full	21.00	20.40
n66	15	15	1745	DFT	256QAM	Inner_Full	19.00	18.40
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.91	18.31
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.08	18.48
n66	15	15	1745	DFT	256QAM	Outer_Full	19.00	18.40

n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.20	22.60
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	22.19
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	22.14
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.78	22.18
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.22	22.62
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.33	21.73
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.26	21.66
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.27	21.67
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.27	21.67
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.70	21.10
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.72	21.12
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.27	20.67
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.73	20.13
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.93	20.33
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.80	20.20
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.81	20.21
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.72	18.12
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.88	18.28
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.90	18.30
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.81	18.21
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.07	22.47
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	22.13
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	22.17
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.68	22.08
n66	20	15	1720	DFT	QPSK	Inner_Full	23.20	22.60
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.24	21.64
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.29	21.69
n66	20	15	1720	DFT	QPSK	Outer_Full	22.20	21.60
n66	20	15	1720	DFT	16QAM	Inner_Full	22.15	21.55
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.57	20.97
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.64	21.04
n66	20	15	1720	DFT	16QAM	Outer_Full	21.21	20.61
n66	20	15	1720	DFT	64QAM	Inner_Full	20.67	20.07
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.80	20.20
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.81	20.21
n66	20	15	1720	DFT	64QAM	Outer_Full	20.66	20.06
n66	20	15	1720	DFT	256QAM	Inner_Full	18.71	18.11
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.73	18.13
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.81	18.21
n66	20	15	1720	DFT	256QAM	Outer_Full	18.70	18.10
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.45	22.85

n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	22.26
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	22.42
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.99	22.39
n66	20	15	1745	DFT	QPSK	Inner_Full	23.55	22.95
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.37	21.77
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.57	21.97
n66	20	15	1745	DFT	QPSK	Outer_Full	22.52	21.92
n66	20	15	1745	DFT	16QAM	Inner_Full	22.51	21.91
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.71	21.11
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.95	21.35
n66	20	15	1745	DFT	16QAM	Outer_Full	21.45	20.85
n66	20	15	1745	DFT	64QAM	Inner_Full	21.05	20.45
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.98	20.38
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.24	20.64
n66	20	15	1745	DFT	64QAM	Outer_Full	21.04	20.44
n66	20	15	1745	DFT	256QAM	Inner_Full	19.05	18.45
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.89	18.29
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.12	18.52
n66	20	15	1745	DFT	256QAM	Outer_Full	19.07	18.47
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.30	22.70
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	22.31
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	22.16
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.85	22.25
n66	20	15	1770	DFT	QPSK	Inner_Full	23.35	22.75
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.43	21.83
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.32	21.72
n66	20	15	1770	DFT	QPSK	Outer_Full	22.40	21.80
n66	20	15	1770	DFT	16QAM	Inner_Full	22.34	21.74
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.83	21.23
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.69	21.09
n66	20	15	1770	DFT	16QAM	Outer_Full	21.44	20.84
n66	20	15	1770	DFT	64QAM	Inner_Full	20.84	20.24
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.95	20.35
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.84	20.24
n66	20	15	1770	DFT	64QAM	Outer_Full	20.93	20.33
n66	20	15	1770	DFT	256QAM	Inner_Full	18.89	18.29
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.02	18.42
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.90	18.30
n66	20	15	1770	DFT	256QAM	Outer_Full	18.94	18.34
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.18	22.58
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	21.95

n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	22.11
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.69	22.09
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.24	22.64
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.02	21.42
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.23	21.63
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.06	21.46
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.25	21.65
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.37	20.77
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.51	20.91
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.18	20.58
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.74	20.14
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.61	20.01
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.77	20.17
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.68	20.08
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.70	18.10
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.55	17.95
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.68	18.08
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.73	18.13
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.47	22.87
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	22.17
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	22.37
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.97	22.37
n66	25	15	1745	DFT	QPSK	Inner_Full	23.51	22.91
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.29	21.69
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.46	21.86
n66	25	15	1745	DFT	QPSK	Outer_Full	22.50	21.90
n66	25	15	1745	DFT	16QAM	Inner_Full	22.52	21.92
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.65	21.05
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.86	21.26
n66	25	15	1745	DFT	16QAM	Outer_Full	21.52	20.92
n66	25	15	1745	DFT	64QAM	Inner_Full	21.04	20.44
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.79	20.19
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.05	20.45
n66	25	15	1745	DFT	64QAM	Outer_Full	21.00	20.40
n66	25	15	1745	DFT	256QAM	Inner_Full	19.00	18.40
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.74	18.14
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.01	18.41
n66	25	15	1745	DFT	256QAM	Outer_Full	19.06	18.46
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.37	22.77
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	22.34
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	22.13

n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	22.94	22.34
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.40	22.80
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.44	21.84
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.25	21.65
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.50	21.90
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.43	21.83
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.79	21.19
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.64	21.04
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.43	20.83
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.94	20.34
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.01	20.41
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.83	20.23
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.02	20.42
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.93	18.33
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	18.97	18.37
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.85	18.25
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.01	18.41
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.29	22.69
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	22.06
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	22.90	22.30
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.79	22.19
n66	30	15	1725	DFT	QPSK	Inner_Full	23.33	22.73
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.19	21.59
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.41	21.81
n66	30	15	1725	DFT	QPSK	Outer_Full	22.35	21.75
n66	30	15	1725	DFT	16QAM	Inner_Full	22.35	21.75
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.49	20.89
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.70	21.10
n66	30	15	1725	DFT	16QAM	Outer_Full	21.32	20.72
n66	30	15	1725	DFT	64QAM	Inner_Full	20.92	20.32
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.75	20.15
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.97	20.37
n66	30	15	1725	DFT	64QAM	Outer_Full	20.83	20.23
n66	30	15	1725	DFT	256QAM	Inner_Full	18.80	18.20
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.66	18.06
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.86	18.26
n66	30	15	1725	DFT	256QAM	Outer_Full	18.85	18.25
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.47	22.87
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	22.21
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	22.36
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.96	22.36

n66	30	15	1745	DFT	QPSK	Inner_Full	23.56	22.96
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.31	21.71
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.48	21.88
n66	30	15	1745	DFT	QPSK	Outer_Full	22.46	21.86
n66	30	15	1745	DFT	16QAM	Inner_Full	22.52	21.92
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.65	21.05
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.87	21.27
n66	30	15	1745	DFT	16QAM	Outer_Full	21.50	20.90
n66	30	15	1745	DFT	64QAM	Inner_Full	21.08	20.48
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.86	20.26
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.11	20.51
n66	30	15	1745	DFT	64QAM	Outer_Full	21.06	20.46
n66	30	15	1745	DFT	256QAM	Inner_Full	19.02	18.42
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.77	18.17
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.02	18.42
n66	30	15	1745	DFT	256QAM	Outer_Full	19.05	18.45
n66	30	15	1765	DFT	$\pi/2$ BPSK	Inner_Full	23.41	22.81
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.98	22.38
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.75	22.15
n66	30	15	1765	DFT	$\pi/2$ BPSK	Outer_Full	22.92	22.32
n66	30	15	1765	DFT	QPSK	Inner_Full	23.49	22.89
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.48	21.88
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.32	21.72
n66	30	15	1765	DFT	QPSK	Outer_Full	22.44	21.84
n66	30	15	1765	DFT	16QAM	Inner_Full	22.50	21.90
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.84	21.24
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.77	21.17
n66	30	15	1765	DFT	16QAM	Outer_Full	21.48	20.88
n66	30	15	1765	DFT	64QAM	Inner_Full	21.03	20.43
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.05	20.45
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.86	20.26
n66	30	15	1765	DFT	64QAM	Outer_Full	20.98	20.38
n66	30	15	1765	DFT	256QAM	Inner_Full	18.98	18.38
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.95	18.35
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.86	18.26
n66	30	15	1765	DFT	256QAM	Outer_Full	18.98	18.38
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Inner_Full	23.29	22.69
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.50	21.90
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.87	22.27
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Outer_Full	22.73	22.13
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.33	22.73

n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.12	21.52
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.39	21.79
n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.34	21.74
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.37	21.77
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.42	20.82
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.68	21.08
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.33	20.73
n66	35	15	1727.5	DFT	64QAM	Inner_Full	20.85	20.25
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.70	20.10
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.99	20.39
n66	35	15	1727.5	DFT	64QAM	Outer_Full	20.82	20.22
n66	35	15	1727.5	DFT	256QAM	Inner_Full	18.85	18.25
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.60	18.00
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.75	18.15
n66	35	15	1727.5	DFT	256QAM	Outer_Full	18.77	18.17
n66	35	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.48	22.88
n66	35	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.75	22.15
n66	35	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.88	22.28
n66	35	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	23.02	22.42
n66	35	15	1745	DFT	QPSK	Inner_Full	23.54	22.94
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.25	21.65
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.41	21.81
n66	35	15	1745	DFT	QPSK	Outer_Full	22.50	21.90
n66	35	15	1745	DFT	16QAM	Inner_Full	22.56	21.96
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.59	20.99
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.79	21.19
n66	35	15	1745	DFT	16QAM	Outer_Full	21.54	20.94
n66	35	15	1745	DFT	64QAM	Inner_Full	21.03	20.43
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.82	20.22
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	21.09	20.49
n66	35	15	1745	DFT	64QAM	Outer_Full	21.04	20.44
n66	35	15	1745	DFT	256QAM	Inner_Full	19.01	18.41
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.72	18.12
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.94	18.34
n66	35	15	1745	DFT	256QAM	Outer_Full	19.07	18.47
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Inner_Full	23.37	22.77
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.82	22.22
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.69	22.09
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Outer_Full	22.80	22.20
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.40	22.80
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.29	21.69

n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.23	21.63
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.37	21.77
n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.46	21.86
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.71	21.11
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.59	20.99
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.41	20.81
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.97	20.37
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.86	20.26
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.75	20.15
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.86	20.26
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.95	18.35
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.72	18.12
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.76	18.16
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.92	18.32
n66	40	15	1730	DFT	$\pi/2$ BPSK	Inner_Full	23.26	22.66
n66	40	15	1730	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.60	22.00
n66	40	15	1730	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.91	22.31
n66	40	15	1730	DFT	$\pi/2$ BPSK	Outer_Full	22.73	22.13
n66	40	15	1730	DFT	QPSK	Inner_Full	23.31	22.71
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.08	21.48
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.44	21.84
n66	40	15	1730	DFT	QPSK	Outer_Full	22.29	21.69
n66	40	15	1730	DFT	16QAM	Inner_Full	22.37	21.77
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.35	20.75
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.77	21.17
n66	40	15	1730	DFT	16QAM	Outer_Full	21.29	20.69
n66	40	15	1730	DFT	64QAM	Inner_Full	20.86	20.26
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.66	20.06
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.97	20.37
n66	40	15	1730	DFT	64QAM	Outer_Full	20.82	20.22
n66	40	15	1730	DFT	256QAM	Inner_Full	18.82	18.22
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.59	17.99
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.88	18.28
n66	40	15	1730	DFT	256QAM	Outer_Full	18.80	18.20
n66	40	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.50	22.90
n66	40	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.75	22.15
n66	40	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.87	22.27
n66	40	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	23.01	22.41
n66	40	15	1745	DFT	QPSK	Inner_Full	23.54	22.94
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.25	21.65
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.38	21.78

n66	40	15	1745	DFT	QPSK	Outer_Full	22.53	21.93
n66	40	15	1745	DFT	16QAM	Inner_Full	22.56	21.96
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.61	21.01
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.77	21.17
n66	40	15	1745	DFT	16QAM	Outer_Full	21.56	20.96
n66	40	15	1745	DFT	64QAM	Inner_Full	21.08	20.48
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.79	20.19
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.91	20.31
n66	40	15	1745	DFT	64QAM	Outer_Full	21.05	20.45
n66	40	15	1745	DFT	256QAM	Inner_Full	18.92	18.32
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.81	18.21
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.85	18.25
n66	40	15	1745	DFT	256QAM	Outer_Full	19.10	18.50
n66	40	15	1760	DFT	$\pi/2$ BPSK	Inner_Full	23.46	22.86
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.83	22.23
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.73	22.13
n66	40	15	1760	DFT	$\pi/2$ BPSK	Outer_Full	22.87	22.27
n66	40	15	1760	DFT	QPSK	Inner_Full	23.50	22.90
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.32	21.72
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.26	21.66
n66	40	15	1760	DFT	QPSK	Outer_Full	22.41	21.81
n66	40	15	1760	DFT	16QAM	Inner_Full	22.53	21.93
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.63	21.03
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.68	21.08
n66	40	15	1760	DFT	16QAM	Outer_Full	21.42	20.82
n66	40	15	1760	DFT	64QAM	Inner_Full	21.00	20.40
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.94	20.34
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.82	20.22
n66	40	15	1760	DFT	64QAM	Outer_Full	20.97	20.37
n66	40	15	1760	DFT	256QAM	Inner_Full	18.96	18.36
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.78	18.18
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.79	18.19
n66	40	15	1760	DFT	256QAM	Outer_Full	18.94	18.34
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Inner_Full	23.31	22.71
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.46	21.86
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.95	22.35
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Outer_Full	22.75	22.15
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.31	22.71
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.03	21.43
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.45	21.85
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.34	21.74

n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.40	21.80
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.40	20.80
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.81	21.21
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.35	20.75
n66	45	15	1732.5	DFT	64QAM	Inner_Full	20.90	20.30
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.60	20.00
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.99	20.39
n66	45	15	1732.5	DFT	64QAM	Outer_Full	20.86	20.26
n66	45	15	1732.5	DFT	256QAM	Inner_Full	18.88	18.28
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.54	17.94
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.94	18.34
n66	45	15	1732.5	DFT	256QAM	Outer_Full	18.79	18.19
n66	45	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.53	22.93
n66	45	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.65	22.05
n66	45	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.81	22.21
n66	45	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	23.04	22.44
n66	45	15	1745	DFT	QPSK	Inner_Full	23.54	22.94
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.22	21.62
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.34	21.74
n66	45	15	1745	DFT	QPSK	Outer_Full	22.57	21.97
n66	45	15	1745	DFT	16QAM	Inner_Full	22.58	21.98
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.64	21.04
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.75	21.15
n66	45	15	1745	DFT	16QAM	Outer_Full	21.57	20.97
n66	45	15	1745	DFT	64QAM	Inner_Full	21.10	20.50
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.86	20.26
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.88	20.28
n66	45	15	1745	DFT	64QAM	Outer_Full	21.11	20.51
n66	45	15	1745	DFT	256QAM	Inner_Full	19.12	18.52
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.73	18.13
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.82	18.22
n66	45	15	1745	DFT	256QAM	Outer_Full	19.06	18.46
n66	45	15	1745	CP	QPSK	Inner_Full	22.04	21.44
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.20	19.60
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.35	19.75
n66	45	15	1745	CP	QPSK	Outer_Full	20.53	19.93
n66	45	15	1745	CP	16QAM	Inner_Full	21.57	20.97
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.52	19.92
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.62	20.02
n66	45	15	1745	CP	16QAM	Outer_Full	20.55	19.95
n66	45	15	1745	CP	64QAM	Inner_Full	20.18	19.58

n66	45	15	1745	CP	64QAM	Edge_1RB_Left	19.65	19.05
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.84	19.24
n66	45	15	1745	CP	64QAM	Outer_Full	20.13	19.53
n66	45	15	1745	CP	256QAM	Inner_Full	17.15	16.55
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	16.99	16.39
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.14	16.54
n66	45	15	1745	CP	256QAM	Outer_Full	17.11	16.51
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.53	22.93
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	22.16
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	22.16
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	22.91	22.31
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.54	22.94
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.26	21.66
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.25	21.65
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.44	21.84
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.59	21.99
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.57	20.97
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.68	21.08
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.47	20.87
n66	45	15	1757.5	DFT	64QAM	Inner_Full	21.06	20.46
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.83	20.23
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.82	20.22
n66	45	15	1757.5	DFT	64QAM	Outer_Full	20.94	20.34
n66	45	15	1757.5	DFT	256QAM	Inner_Full	19.03	18.43
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.66	18.06
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.81	18.21
n66	45	15	1757.5	DFT	256QAM	Outer_Full	18.94	18.34

NR n77L-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.1)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.89	23.79
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.45	20.35
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.33	20.23
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.37	23.27
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.90	23.80
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.49	20.39
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.40	20.30
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	24.90	22.80
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.98	22.88
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	22.74	20.64
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.52	20.42
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	23.98	21.88
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.40	21.30
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.24	20.14
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.13	20.03
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.61	21.51
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.27	19.17
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.55	19.45
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.45	19.35
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.48	19.38
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.11	24.01
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	20.45
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	20.75
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.61	23.51
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.11	24.01
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.66	20.56
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.80	20.70
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.15	23.05
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.14	23.04
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.85	20.75
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.11	21.01
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.23	22.13
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	23.75	21.65
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.32	20.22
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.68	20.58
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	23.68	21.58
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	21.77	19.67

n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.63	19.53
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.84	19.74
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	21.69	19.59
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.42	24.32
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	20.96
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	20.93
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.97	23.87
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.52	24.42
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.07	20.97
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.99	20.89
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.50	23.40
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.45	23.35
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.22	21.12
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.26	21.16
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.52	22.42
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	24.04	21.94
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.85	20.75
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.78	20.68
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.12	22.02
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.26	20.16
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	22.19	20.09
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.07	19.97
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	22.01	19.91
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.92	23.82
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	20.55
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.39	20.29
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.49	23.39
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.91	23.81
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.66	20.56
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.46	20.36
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	24.94	22.84
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.93	22.83
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	22.78	20.68
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	22.56	20.46
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.95	21.85
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.50	21.40
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.46	20.36
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.22	20.12
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.52	21.42
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.51	19.41
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.74	19.64

n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.57	19.47
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.39	19.29
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.28	24.18
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	20.62
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	20.91
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.70	23.60
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.26	24.16
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47	20.37
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.05	20.95
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.25	23.15
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.20	23.10
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.69	20.59
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15	21.05
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.23	22.13
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	23.67	21.57
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.36	20.26
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.80	20.70
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	23.74	21.64
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	21.76	19.66
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61	19.51
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.09	19.99
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	21.81	19.71
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	26.47	24.37
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	20.95
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	20.85
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	25.99	23.89
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.53	24.43
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.06	20.96
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.98	20.88
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.53	23.43
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.46	23.36
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	23.12	21.02
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.24	21.14
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.51	22.41
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	24.07	21.97
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.79	20.69
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.76	20.66
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	24.00	21.90
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.99	19.89
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	22.08	19.98
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.07	19.97

n77L	15	30	3542.49	DFT	256QAM	Outer_Full	22.06	19.96
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.89	23.79
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	20.50
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.44	20.34
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.51	23.41
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.98	23.88
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.67	20.57
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.49	20.39
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.95	22.85
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.95	22.85
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.83	20.73
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.55	20.45
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.97	21.87
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.50	21.40
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.45	20.35
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.32	20.22
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.52	21.42
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.39	19.29
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.74	19.64
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.57	19.47
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.56	19.46
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.09	23.99
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	20.34
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	20.89
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66	23.56
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.18	24.08
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.53	20.43
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.96	20.86
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.16	23.06
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.17	23.07
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.73	20.63
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.19	21.09
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.22	22.12
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	23.68	21.58
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.29	20.19
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.85	20.75
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	23.68	21.58
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.65	19.55
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.61	19.51
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.07	19.97
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	21.73	19.63

n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.45	24.35
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	20.78
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	20.87
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.90	23.80
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.46	24.36
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.92	20.82
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.82	20.72
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.44	23.34
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.42	23.32
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.01	20.91
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.09	20.99
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.45	22.35
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.94	21.84
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.69	20.59
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.73	20.63
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.91	21.81
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.94	19.84
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	22.03	19.93
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.04	19.94
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.98	19.88
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.85	23.75
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	20.55
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	20.40
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.49	23.39
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	25.91	23.81
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.66	20.56
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.51	20.41
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	25.00	22.90
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.96	22.86
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.91	20.81
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	22.79	20.69
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	24.01	21.91
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.47	21.37
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.56	20.46
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.38	20.28
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.57	21.47
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.48	19.38
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	21.64	19.54
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	21.57	19.47
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.57	19.47
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.15	24.05

n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.40	20.30
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	20.97
n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.84	23.74
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	26.15	24.05
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.51	20.41
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.97	20.87
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	25.25	23.15
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	25.22	23.12
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.58	20.48
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.35	21.25
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	24.31	22.21
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	23.72	21.62
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.24	20.14
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.89	20.79
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	23.75	21.65
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	21.68	19.58
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.57	19.47
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.16	20.06
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	21.84	19.74
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	26.38	24.28
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	20.73
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.69
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	25.87	23.77
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	26.34	24.24
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	22.81	20.71
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.88	20.78
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	25.37	23.27
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	25.37	23.27
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	22.99	20.89
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	23.00	20.90
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	24.35	22.25
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	23.92	21.82
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	22.65	20.55
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.72	20.62
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	23.94	21.84
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	21.90	19.80
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	21.91	19.81
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.99	19.89
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	21.92	19.82
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.84	23.74
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	20.43

n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.37	20.27
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.40	23.30
n77L	30	30	3465	DFT	QPSK	Inner_Full	25.86	23.76
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.54	20.44
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.41	20.31
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.88	22.78
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.86	22.76
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.73	20.63
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.74	20.64
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.87	21.77
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.39	21.29
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.32	20.22
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.18	20.08
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.43	21.33
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.40	19.30
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.62	19.52
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.50	19.40
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.42	19.32
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.18	24.08
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.40	20.30
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	20.95
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.77	23.67
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.18	24.08
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.44	20.34
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.01	20.91
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.25	23.15
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.21	23.11
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.58	20.48
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.21	21.11
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.25	22.15
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	23.67	21.57
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.24	20.14
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.88	20.78
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	23.84	21.74
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.68	19.58
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.57	19.47
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.21	20.11
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.76	19.66
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.46	24.36
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.87
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	20.87

n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	26.01	23.91
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.49	24.39
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.96	20.86
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.98	20.88
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.55	23.45
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.55	23.45
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.14	21.04
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.28	21.18
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.57	22.47
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.97	21.87
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.80	20.70
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.77	20.67
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	24.07	21.97
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	22.03	19.93
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.12	20.02
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	22.07	19.97
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	22.12	20.02
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.89	23.79
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	20.42
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	20.40
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.44	23.34
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.91	23.81
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.54	20.44
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.49	20.39
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.90	22.80
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.90	22.80
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.73	20.63
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.64	20.54
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.99	21.89
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.43	21.33
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.37	20.27
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.28	20.18
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.52	21.42
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.45	19.35
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.67	19.57
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.59	19.49
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.50	19.40
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.20	24.10
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.36	20.26
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	20.79
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.69	23.59

n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.18	24.08
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.32	20.22
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.96	20.86
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.18	23.08
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.24	23.14
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.52	20.42
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.31	21.21
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.26	22.16
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	23.75	21.65
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.18	20.08
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.79	20.69
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	23.72	21.62
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	21.80	19.70
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.45	19.35
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.11	20.01
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.81	19.71
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.41	24.31
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	20.82
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	20.84
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.98	23.88
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.40	24.30
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.02	20.92
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.97	20.87
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.49	23.39
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.44	23.34
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.11	21.01
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.13	21.03
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.48	22.38
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	24.00	21.90
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.78	20.68
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.72	20.62
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	24.02	21.92
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	22.02	19.92
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.11	20.01
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.07	19.97
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	22.05	19.95
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.89	23.79
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	20.43
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	20.54
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.40	23.30
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.85	23.75

n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.50	20.40
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.69	20.59
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.88	22.78
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.84	22.74
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.77	20.67
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.91	20.81
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.89	21.79
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.49	21.39
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.45	20.35
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.54	20.44
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.46	21.36
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.47	19.37
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.63	19.53
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.78	19.68
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.50	19.40
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.23	24.13
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.36	20.26
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	20.83
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.68	23.58
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.25	24.15
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.31	20.21
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.95	20.85
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.25	23.15
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.25	23.15
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.55	20.45
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.14	21.04
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.23	22.13
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.87	21.77
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19	20.09
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.88	20.78
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.75	21.65
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.84	19.74
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.50	19.40
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.10	20.00
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.83	19.73
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.41	24.31
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	20.57
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	20.67
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.90	23.80
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.37	24.27
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.70	20.60

n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.77	20.67
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.40	23.30
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.41	23.31
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.86	20.76
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.04	20.94
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.41	22.31
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.96	21.86
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.52	20.42
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.76	20.66
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.90	21.80
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.98	19.88
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.84	19.74
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.96	19.86
n77L	50	30	3525	DFT	256QAM	Outer_Full	22.03	19.93
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.89	23.79
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	20.36
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	20.85
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.47	23.37
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.87	23.77
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.48	20.38
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.03	20.93
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.00	22.90
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.87	22.77
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.68	20.58
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.15	21.05
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.00	21.90
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.45	21.35
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.34	20.24
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.86	20.76
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.50	21.40
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.47	19.37
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.64	19.54
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.12	20.02
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.49	19.39
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.21	24.11
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	20.28
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	20.83
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66	23.56
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.18	24.08
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.32	20.22
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.00	20.90

n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.21	23.11
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.27	23.17
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.58	20.48
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.29	21.19
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.19	22.09
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.81	21.71
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.20	20.10
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.73	20.63
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.71	21.61
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.82	19.72
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.49	19.39
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.08	19.98
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.70	19.60
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.40	24.30
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.40	20.30
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.90	20.80
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.86	23.76
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.40	24.30
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.43	20.33
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.90	20.80
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.35	23.25
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.44	23.34
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.67	20.57
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.03	20.93
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.36	22.26
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.00	21.90
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.25	20.15
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.70	20.60
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.87	21.77
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.97	19.87
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.54	19.44
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	22.05	19.95
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.93	19.83
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.76	23.66
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.41	20.31
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	20.62
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.40	23.30
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.75	23.65
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.35	20.25
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.72	20.62
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.90	22.80

n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.88	22.78
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.69	20.59
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.91	20.81
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.93	21.83
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.34	21.24
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.20	20.10
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.52	20.42
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.46	21.36
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.43	19.33
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.61	19.51
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.85	19.75
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.49	19.39
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.08	23.98
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.20	20.10
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	20.75
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.60	23.50
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.07	23.97
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.24	20.14
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.86	20.76
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.10	23.00
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.14	23.04
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.41	20.31
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.04	20.94
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.11	22.01
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.68	21.58
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.99	19.89
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.74	20.64
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.65	21.55
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.72	19.62
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.39	19.29
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.97	19.87
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.68	19.58
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.41	24.31
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	20.14
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.73
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.76	23.66
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.42	24.32
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.30	20.20
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.85	20.75
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.31	23.21
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.45	23.35

n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.51	20.41
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	23.14	21.04
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.31	22.21
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.97	21.87
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.94	19.84
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.67	20.57
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.80	21.70
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.04	19.94
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.39	19.29
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	22.04	19.94
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.92	19.82
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.97	23.87
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.35	20.25
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	20.66
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.50	23.40
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.00	23.90
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.41	20.31
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.83	20.73
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.00	22.90
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.02	22.92
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.54	20.44
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	23.04	20.94
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.05	21.95
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.52	21.42
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.32	20.22
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.57	20.47
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.66	21.56
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.58	19.48
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.55	19.45
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.96	19.86
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.57	19.47
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.12	24.02
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	20.14
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	20.83
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.63	23.53
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.14	24.04
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.27	20.17
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.94	20.84
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.18	23.08
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.19	23.09
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.42	20.32

n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.27	21.17
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.17	22.07
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.68	21.58
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.09	19.99
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.82	20.72
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.69	21.59
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.75	19.65
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.41	19.31
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.05	19.95
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.70	19.60
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.28	24.18
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	20.16
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	20.71
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.69	23.59
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.28	24.18
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.24	20.14
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.86	20.76
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.21	23.11
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.35	23.25
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.42	20.32
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.96	20.86
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.16	22.06
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.81	21.71
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.07	19.97
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.72	20.62
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.76	21.66
n77L	80	30	3510	DFT	256QAM	Inner_Full	21.93	19.83
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.34	19.24
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	22.00	19.90
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.75	19.65
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.99	23.89
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	20.28
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	20.76
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.53	23.43
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.98	23.88
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.42	20.32
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.80	20.70
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.05	22.95
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.99	22.89
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.51	20.41
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	23.25	21.15

n77L	90	30	3495	DFT	16QAM	Outer_Full	24.07	21.97
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.53	21.43
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.20	20.10
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.60	20.50
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.59	21.49
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.54	19.44
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.55	19.45
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.95	19.85
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.59	19.49
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.15	24.05
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.31	20.21
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.73
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.65	23.55
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.14	24.04
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.27	20.17
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.81	20.71
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.19	23.09
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.17	23.07
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.60	20.50
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.14	21.04
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.19	22.09
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.69	21.59
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.10	20.00
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.69	20.59
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.77	21.67
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.79	19.69
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.41	19.31
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.98	19.88
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.69	19.59
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.27	24.17
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	20.17
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.69
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.70	23.60
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.28	24.18
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.24	20.14
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.76	20.66
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.20	23.10
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.32	23.22
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.45	20.35
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.96	20.86
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.23	22.13

n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.83	21.73
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.00	19.90
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.68	20.58
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.78	21.68
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.85	19.75
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.32	19.22
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.99	19.89
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.79	19.69
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.13	24.03
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.30	20.20
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	20.52
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.56	23.46
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	26.09	23.99
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.29	20.19
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.68	20.58
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	25.03	22.93
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	25.11	23.01
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.52	20.42
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.88	20.78
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	24.02	21.92
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	23.71	21.61
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.08	19.98
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.67	20.57
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	23.64	21.54
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	21.70	19.60
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.39	19.29
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.85	19.75
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	21.59	19.49
n77L	100	30	3500.01	CP	QPSK	Inner_Full	24.61	22.51
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.43	20.33
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	22.77	20.67
n77L	100	30	3500.01	CP	QPSK	Outer_Full	23.09	20.99
n77L	100	30	3500.01	CP	16QAM	Inner_Full	24.11	22.01
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.41	20.31
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.84	20.74
n77L	100	30	3500.01	CP	16QAM	Outer_Full	23.09	20.99
n77L	100	30	3500.01	CP	64QAM	Inner_Full	22.68	20.58
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	21.92	19.82
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	22.38	20.28
n77L	100	30	3500.01	CP	64QAM	Outer_Full	22.59	20.49
n77L	100	30	3500.01	CP	256QAM	Inner_Full	19.80	17.70



No.25T04Z100997-011

n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.51	17.41
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	20.05	17.95
n77L	100	30	3500.01	CP	256QAM	Outer_Full	19.70	17.60

NR n77H-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.1)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	26.13	24.03
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	20.50
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	20.52
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.59	23.49
n77H	10	30	3705	DFT	QPSK	Inner_Full	26.10	24.00
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.60	20.50
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.65	20.55
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.15	23.05
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.27	23.17
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.85	20.75
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.73	20.63
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.19	22.09
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.64	21.54
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.33	20.23
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.41	20.31
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.68	21.58
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.89	19.79
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.66	19.56
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.71	19.61
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.63	19.53
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.46	23.36
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	20.05
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.03	19.93
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.00	22.90
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.54	23.44
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.11	20.01
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.01	19.91
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.48	22.38
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.67	22.57
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.29	20.19
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.27	20.17
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.64	21.54
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.06	20.96
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.98	19.88
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.73	19.63
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.12	21.02
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.23	19.13

n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.21	19.11
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.06	18.96
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.13	19.03
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.24	24.14
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	20.74
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.67	20.57
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.73	23.63
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.23	24.13
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.91	20.81
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.69	20.59
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.20	23.10
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.21	23.11
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.97	20.87
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.80	20.70
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.38	22.28
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.83	21.73
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.78	20.68
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.51	20.41
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.93	21.83
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.85	19.75
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.05	19.95
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.69	19.59
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.75	19.65
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	26.15	24.05
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	20.55
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	20.59
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.68	23.58
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	26.19	24.09
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.72	20.62
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	22.67	20.57
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	25.16	23.06
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	25.16	23.06
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	22.84	20.74
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.84	20.74
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	24.15	22.05
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.83	21.73
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.44	20.34
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.46	20.36
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.59	21.49
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.73	19.63
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	21.80	19.70

n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.81	19.71
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.68	19.58
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.59	23.49
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	20.09
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.89	19.79
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.08	22.98
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.51	23.41
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.23	20.13
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.91	19.81
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.62	22.52
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.53	22.43
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.33	20.23
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.11	20.01
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.59	21.49
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.15	21.05
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	21.98	19.88
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.78	19.68
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.07	20.97
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.04	18.94
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.28	19.18
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.10	19.00
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.16	19.06
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.45	24.35
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	20.99
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.75	20.65
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	25.90	23.80
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.34	24.24
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.99	20.89
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.68	20.58
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.45	23.35
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.41	23.31
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.18	21.08
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.88	20.78
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.44	22.34
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.03	21.93
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.92	20.82
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.62	20.52
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.94	21.84
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.02	19.92
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.22	20.12
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.82	19.72

n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.97	19.87
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.21	24.11
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	20.63
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.69
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.71	23.61
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.23	24.13
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.64	20.54
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.79	20.69
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	25.24	23.14
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.28	23.18
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.97	20.87
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.91	20.81
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	24.19	22.09
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.75	21.65
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.50	20.40
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.59	20.49
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.72	21.62
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.73	19.63
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.79	19.69
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.85	19.75
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.75	19.65
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.57	23.47
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	20.08
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	19.85
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05	22.95
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.60	23.50
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.23	20.13
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.92	19.82
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.57	22.47
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.60	22.50
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.48	20.38
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.11	20.01
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.58	21.48
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.08	20.98
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.98	19.88
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.75	19.65
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.13	21.03
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.10	19.00
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.29	19.19
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.05	18.95
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.06	18.96

n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.53	24.43
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.87
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	20.64
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.91	23.81
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.46	24.36
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.00	20.90
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.73	20.63
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.44	23.34
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.47	23.37
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.15	21.05
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.95	20.85
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.41	22.31
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.94	21.84
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.85	20.75
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.56	20.46
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.94	21.84
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.99	19.89
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.11	20.01
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.83	19.73
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.03	19.93
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	26.23	24.13
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	20.64
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	20.76
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	25.79	23.69
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	26.19	24.09
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	22.73	20.63
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	22.85	20.75
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	25.29	23.19
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	25.24	23.14
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	22.85	20.75
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	23.01	20.91
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	24.29	22.19
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	23.83	21.73
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	22.57	20.47
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	22.56	20.46
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	23.84	21.74
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	21.82	19.72
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	21.88	19.78
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	21.98	19.88
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	21.85	19.75
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	25.54	23.44

n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.10	20.00
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.96	19.86
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.09	22.99
n77H	25	30	3840	DFT	QPSK	Inner_Full	25.54	23.44
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.03	19.93
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	22.01	19.91
n77H	25	30	3840	DFT	QPSK	Outer_Full	24.55	22.45
n77H	25	30	3840	DFT	16QAM	Inner_Full	24.57	22.47
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	22.26	20.16
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	22.12	20.02
n77H	25	30	3840	DFT	16QAM	Outer_Full	23.55	21.45
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.12	21.02
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	21.89	19.79
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	21.83	19.73
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.07	20.97
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.07	18.97
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.18	19.08
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	21.00	18.90
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.11	19.01
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.39	24.29
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	20.80
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	20.60
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	25.93	23.83
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.41	24.31
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	22.83	20.73
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	22.66	20.56
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.43	23.33
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.42	23.32
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	23.08	20.98
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	22.93	20.83
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.43	22.33
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.98	21.88
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.79	20.69
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.51	20.41
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	23.99	21.89
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	21.99	19.89
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	22.06	19.96
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	21.82	19.72
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	22.01	19.91
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	26.24	24.14
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	20.58

n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	20.71
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.75	23.65
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	26.19	24.09
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.67	20.57
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.85	20.75
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	25.26	23.16
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.18	23.08
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.70	20.60
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	23.16	21.06
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	24.19	22.09
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.70	21.60
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.48	20.38
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.63	20.53
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.76	21.66
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.77	19.67
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.78	19.68
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	22.00	19.90
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.81	19.71
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.60	23.50
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.09	19.99
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.03	19.93
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.05	22.95
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.59	23.49
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.13	20.03
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.02	19.92
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.60	22.50
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.55	22.45
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.20	20.10
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.35	20.25
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.49	21.39
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.10	21.00
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.93	19.83
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.85	19.75
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.09	20.99
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.09	18.99
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.22	19.12
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.10	19.00
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.15	19.05
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.60	24.50
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	20.93
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.73

n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	26.02	23.92
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.53	24.43
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	23.09	20.99
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.83	20.73
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.53	23.43
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.60	23.50
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.39	21.29
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	23.00	20.90
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.55	22.45
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	24.17	22.07
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.91	20.81
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.64	20.54
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	24.12	22.02
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	22.13	20.03
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.22	20.12
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.96	19.86
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	22.15	20.05
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.27	24.17
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	20.58
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	20.83
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.81	23.71
n77H	40	30	3720	DFT	QPSK	Inner_Full	26.23	24.13
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.71	20.61
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.91	20.81
n77H	40	30	3720	DFT	QPSK	Outer_Full	25.33	23.23
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.34	23.24
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.86	20.76
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	23.05	20.95
n77H	40	30	3720	DFT	16QAM	Outer_Full	24.31	22.21
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.82	21.72
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.55	20.45
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.71	20.61
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.86	21.76
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.81	19.71
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.82	19.72
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	22.03	19.93
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.83	19.73
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55	23.45
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	19.81
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	20.22
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.08	22.98

n77H	40	30	3840	DFT	QPSK	Inner_Full	25.55	23.45
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.91	19.81
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.34	20.24
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.54	22.44
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.59	22.49
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.09	19.99
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.63	20.53
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.62	21.52
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.12	21.02
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.75	19.65
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.11	20.01
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.09	20.99
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.14	19.04
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.05	18.95
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.50	19.40
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.17	19.07
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.49	24.39
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	21.22
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	20.60
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	26.01	23.91
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.45	24.35
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.31	21.21
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.75	20.65
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.53	23.43
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.49	23.39
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.45	21.35
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.96	20.86
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.55	22.45
n77H	40	30	3960	DFT	64QAM	Inner_Full	24.05	21.95
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.24	21.14
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.61	20.51
n77H	40	30	3960	DFT	64QAM	Outer_Full	24.06	21.96
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.08	19.98
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.46	20.36
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.86	19.76
n77H	40	30	3960	DFT	256QAM	Outer_Full	22.07	19.97
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	26.29	24.19
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.59	20.49
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	20.59
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.71	23.61
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	26.27	24.17

n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.58	20.48
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.68	20.58
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	25.28	23.18
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	25.31	23.21
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.90	20.80
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.83	20.73
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	24.26	22.16
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.87	21.77
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.39	20.29
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.53	20.43
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.77	21.67
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.87	19.77
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.73	19.63
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.82	19.72
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.85	19.75
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.55	23.45
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	19.79
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.66	20.56
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.12	23.02
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.60	23.50
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.78	19.68
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.70	20.60
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.57	22.47
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.57	22.47
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.02	19.92
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.85	20.75
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.56	21.46
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.11	21.01
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.68	19.58
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.45	20.35
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.10	21.00
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.11	19.01
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.02	18.92
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.79	19.69
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.13	19.03
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.58	24.48
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.44	21.34
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.76	20.66
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	26.16	24.06
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.57	24.47
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.46	21.36

n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.76	20.66
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.69	23.59
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.61	23.51
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.41	21.31
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	23.01	20.91
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.69	22.59
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.18	22.08
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.43	21.33
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.55	20.45
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.21	22.11
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.19	20.09
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.48	20.38
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.84	19.74
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.32	20.22
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	26.27	24.17
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	20.48
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	20.67
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.73	23.63
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	26.26	24.16
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.59	20.49
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.74	20.64
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	25.26	23.16
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	25.29	23.19
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.78	20.68
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.96	20.86
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.25	22.15
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.90	21.80
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.43	20.33
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.60	20.50
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.78	21.68
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.88	19.78
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.71	19.61
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.87	19.77
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.79	19.69
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.50	23.40
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	19.87
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.14	21.04
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.15	23.05
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.50	23.40
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.97	19.87
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.17	21.07

n77H	60	30	3840	DFT	QPSK	Outer_Full	24.68	22.58
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.51	22.41
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.24	20.14
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.29	21.19
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.66	21.56
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.04	20.94
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.78	19.68
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	23.04	20.94
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.19	21.09
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.06	18.96
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.10	19.00
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	22.30	20.20
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.14	19.04
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.59	24.49
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.42	21.32
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	20.62
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	26.21	24.11
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.57	24.47
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.40	21.30
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.72	20.62
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.72	23.62
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.61	23.51
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.42	21.32
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.94	20.84
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.75	22.65
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.19	22.09
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.49	21.39
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.58	20.48
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.23	22.13
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.25	20.15
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.47	20.37
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.85	19.75
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.30	20.20
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	26.21	24.11
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	20.33
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	20.32
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.65	23.55
n77H	70	30	3735	DFT	QPSK	Inner_Full	26.17	24.07
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.49	20.39
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.47	20.37
n77H	70	30	3735	DFT	QPSK	Outer_Full	25.14	23.04

n77H	70	30	3735	DFT	16QAM	Inner_Full	25.22	23.12
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.64	20.54
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.62	20.52
n77H	70	30	3735	DFT	16QAM	Outer_Full	24.17	22.07
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.75	21.65
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.31	20.21
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.24	20.14
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.65	21.55
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.85	19.75
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.62	19.52
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.55	19.45
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.70	19.60
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.47	23.37
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	19.95
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.29	21.19
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.16	23.06
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.51	23.41
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.97	19.87
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.26	21.16
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.59	22.49
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.50	22.40
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	22.23	20.13
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	23.45	21.35
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.64	21.54
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.03	20.93
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.82	19.72
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	23.11	21.01
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.20	21.10
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.05	18.95
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.12	19.02
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	22.33	20.23
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.19	19.09
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.67	24.57
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	20.88
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	20.49
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.18	24.08
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.66	24.56
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	23.05	20.95
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.55	20.45
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.63	23.53
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.70	23.60

n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.18	21.08
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.81	20.71
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.69	22.59
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.18	22.08
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.88	20.78
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.54	20.44
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.22	22.12
n77H	70	30	3945	DFT	256QAM	Inner_Full	22.31	20.21
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	22.20	20.10
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.79	19.69
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.25	20.15
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.29	24.19
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	20.50
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.95	19.85
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.68	23.58
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.27	24.17
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.60	20.50
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.94	19.84
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.17	23.07
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.31	23.21
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.68	20.58
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.17	20.07
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.16	22.06
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.81	21.71
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.38	20.28
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.67	19.57
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.73	21.63
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.91	19.81
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.69	19.59
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.07	18.97
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.77	19.67
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.54	23.44
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.08	19.98
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.46	21.36
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.24	23.14
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.54	23.44
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.10	20.00
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.39	21.29
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.78	22.68
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.57	22.47
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.40	20.30

n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	23.50	21.40
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.76	21.66
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.11	21.01
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.88	19.78
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.47	21.37
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.31	21.21
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.16	19.06
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.22	19.12
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	22.44	20.34
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.27	19.17
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.84	24.74
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	20.63
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	20.53
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.15	24.05
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.84	24.74
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.76	20.66
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.62	20.52
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.65	23.55
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.85	23.75
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.90	20.80
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.90	20.80
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.69	22.59
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.36	22.26
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.60	20.50
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	22.54	20.44
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.19	22.09
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.41	20.31
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.89	19.79
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.77	19.67
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.28	20.18
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.23	24.13
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	20.36
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	19.71
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.55	23.45
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.21	24.11
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.48	20.38
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.88	19.78
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.09	22.99
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.25	23.15
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.71	20.61
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	22.09	19.99

n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.10	22.00
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.76	21.66
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.29	20.19
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.67	19.57
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.64	21.54
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.85	19.75
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.62	19.52
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.96	18.86
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.57	19.47
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.57	23.47
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.99	19.89
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	21.15
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.31	23.21
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.53	23.43
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.97	19.87
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	23.27	21.17
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.81	22.71
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.55	22.45
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.30	20.20
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	23.50	21.40
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.83	21.73
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.08	20.98
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.83	19.73
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	23.16	21.06
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.38	21.28
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.06	18.96
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.10	19.00
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	22.35	20.25
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.38	19.28
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.95	24.85
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	20.91
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.56	20.46
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.19	24.09
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.90	24.80
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.97	20.87
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	22.57	20.47
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.66	23.56
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.92	23.82
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	23.11	21.01
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.68	20.58
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.69	22.59

n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.48	22.38
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.74	20.64
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.34	20.24
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.22	22.12
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.42	20.32
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	22.10	20.00
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	21.64	19.54
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.28	20.18
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.23	24.13
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.49	20.39
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.07	19.97
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.53	23.43
n77H	100	30	3750	DFT	QPSK	Inner_Full	26.21	24.11
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.51	20.41
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.03	19.93
n77H	100	30	3750	DFT	QPSK	Outer_Full	25.02	22.92
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.27	23.17
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.80	20.70
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.40	20.30
n77H	100	30	3750	DFT	16QAM	Outer_Full	24.10	22.00
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.78	21.68
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	22.30	20.20
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.87	19.77
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.56	21.46
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.80	19.70
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.61	19.51
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.16	19.06
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.62	19.52
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.53	23.43
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.75	19.65
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	20.87
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.33	23.23
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.55	23.45
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.76	19.66
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.98	20.88
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.83	22.73
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.54	22.44
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.09	19.99
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	23.15	21.05
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.84	21.74
n77H	100	30	3840	DFT	64QAM	Inner_Full	23.08	20.98

n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.65	19.55
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.81	20.71
n77H	100	30	3840	DFT	64QAM	Outer_Full	23.36	21.26
n77H	100	30	3840	DFT	256QAM	Inner_Full	21.13	19.03
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.89	18.79
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	22.11	20.01
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.39	19.29
n77H	100	30	3840	CP	QPSK	Inner_Full	24.00	21.90
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.74	19.64
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	23.07	20.97
n77H	100	30	3840	CP	QPSK	Outer_Full	22.81	20.71
n77H	100	30	3840	CP	16QAM	Inner_Full	23.58	21.48
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.82	19.72
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	23.09	20.99
n77H	100	30	3840	CP	16QAM	Outer_Full	22.86	20.76
n77H	100	30	3840	CP	64QAM	Inner_Full	22.06	19.96
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.51	19.41
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.61	20.51
n77H	100	30	3840	CP	64QAM	Outer_Full	22.36	20.26
n77H	100	30	3840	CP	256QAM	Inner_Full	19.17	17.07
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.16	17.06
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	20.34	18.24
n77H	100	30	3840	CP	256QAM	Outer_Full	19.38	17.28
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.86	24.76
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	23.40	21.30
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.56	20.46
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	26.12	24.02
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.77	24.67
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	23.37	21.27
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.63	20.53
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.60	23.50
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.84	23.74
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	23.42	21.32
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.83	20.73
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.68	22.58
n77H	100	30	3930	DFT	64QAM	Inner_Full	24.39	22.29
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	23.24	21.14
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.57	20.47
n77H	100	30	3930	DFT	64QAM	Outer_Full	24.15	22.05
n77H	100	30	3930	DFT	256QAM	Inner_Full	22.43	20.33
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	22.46	20.36



No.25T04Z100997-011

n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.73	19.63
n77H	100	30	3930	DFT	256QAM	Outer_Full	22.19	20.09

A.2 Emission Limit

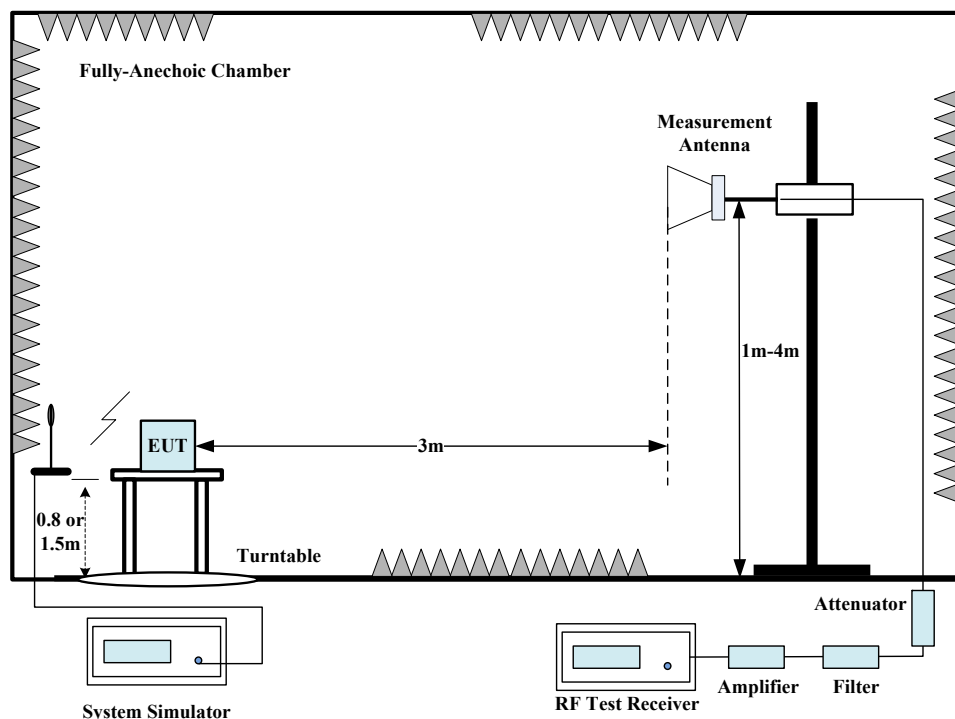
A.2.1 Measurement Method

The measurement procedures in TIA-603E-2016 are used.

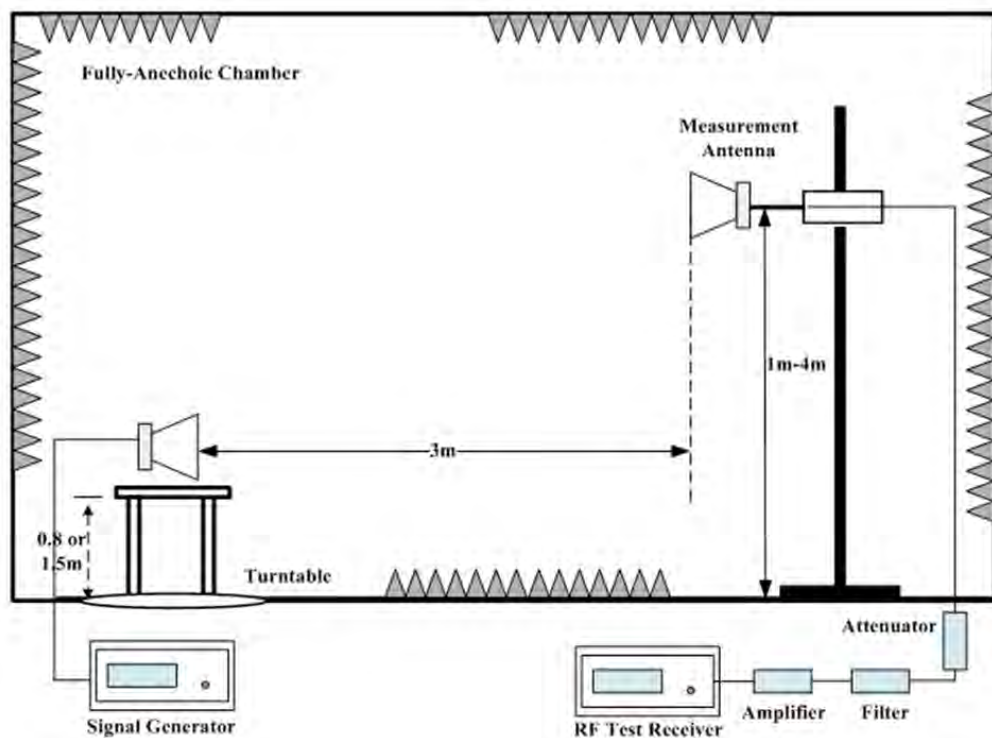
The spectrum was scanned from 30 MHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

The procedure of radiated spurious emissions is as follows:

For measurements performed at frequencies less than or equal to 1 GHz, the EUT was placed on a 80cm-high non-conductive support; For measurements performed at frequencies above 1GHz,EUT was placed on a 1.5-meter-high non-conductive support. A measurement antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. In the initial test, the height of the measurement antenna was varied from 1 m to 4 m for the relative positioning that produces the maximum radiated signal level. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



1. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
2. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.



In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. The height of measurement antenna varied between 1 m to 4 m to maximize the received signal amplitude for each emission that was detected and measured in the initial test. A power (P_{Mea}) is applied to the input of the substitution antenna and adjusts the level of the signal generator output until the value of the receiver reach the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test was performed with the measurement antenna in both vertical and horizontal polarization.

3. The Path loss (P_{pl}) between the Signal Source and the Substitution Antenna and the Substitution Antenna Gain (G_a) were recorded after test. A amplifier was connected in for the test. The Path loss (P_{pl}) is the summation of the cable loss and the gain of the amplifier.
4. The measurement results are obtained as described below:

$$\text{Power (EIRP)} = P_{Mea} - P_{pl} + G_a$$

This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power. ERP can be calculated from EIRP by subtracting the gain of the dipole, $ERP = EIRP - 2.15\text{dBi}$.

A.2.2 Measurement Limit

NR Band n2: Part 24.238 specifies that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

NR Band n14: Part 90.543 states that for operations in the 758–768 MHz and the 788–798 MHz bands, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in

watts, in accordance with the following: (1) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than $76 + 10 \log (P)$ dB in a 6.25 kHz band segment, for base and fixed stations. (2) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than $65 + 10 \log (P)$ dB in a 6.25 kHz band segment, for mobile and portable stations. (3) On any frequency between 775–788 MHz, above 805 MHz, and below 758 MHz, by at least $43 + 10 \log (P)$ dB. (4) Compliance with the provisions of paragraphs (e)(1) and (2) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment. (5) Compliance with the provisions of paragraph (e)(3) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of 30 kHz may be employed.

NR Band n5: Part 22.917 specifies that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

NR Band n30: Part 27.53(a) states for mobile and portable stations operating in the 2305–2315 MHz and 2350–2360 MHz bands: By a factor of not less than: $43 + 10 \log (P)$ dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than $55 + 10 \log (P)$ dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than $61 + 10 \log (P)$ dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than $67 + 10 \log (P)$ dB on all frequencies between 2328 and 2337MHz; By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2300 and 2305 MHz, $55 + 10 \log (P)$ dB on all frequencies between 2296 and 2300MHz, $61 + 10 \log (P)$ dB on all frequencies between 2292 and 2296 MHz, $67 + 10 \log (P)$ dB on all frequencies between 2288 and 2292 MHz, and $70 + 10 \log (P)$ dB below 2288 MHz; By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2360 and 2365 MHz, and not less than $70 + 10 \log (P)$ dB above 2365 MHz.

NR Band n66: Part 27.53(h) specifies that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each NR Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each NR Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 40GHz.

Note 1: All EN-DC UL bands have been tested, but only the worst cases were reported in this report.

Note 2: Both of Vertical and Horizontal polarizations are evaluated, but only the worst cases were reported in this report.

A.2.4 Measurement Results Table

Frequency	Channel	Frequency Range	Result
NR Bands	Low	9kHz-26GHz	Pass
	Middle	9kHz-26GHz	Pass
	High	9kHz-26GHz	Pass

NOTE 1: The Bands n77L, n77H only have conducted emission limits according to Part 27.53. In this circumstances, the radiated emission tests are not applicable for these bands.

A.2.5 Sweep Table

Subrange	RBW	VBW
9~150 kHz	0.2kHz	0.6kHz
150kHz~30MHz	9kHz	27kHz
30MHz~1 GHz	100KHz	300KHz
1~20 GHz	1 MHz	3 MHz

A.2.6 Measurement Result

SA_n2, CH370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3700.50	-64.83	3.47	10.40	-57.90	-13.00	44.90	V
5543.00	-61.37	5.28	11.30	-55.35	-13.00	42.35	H
7409.50	-50.80	8.04	10.10	-48.74	-13.00	35.74	H
9258.50	-50.51	8.85	11.70	-47.66	-13.00	34.66	H
11107.50	-49.81	9.77	12.61	-46.97	-13.00	33.97	V
12969.00	-45.51	12.54	12.73	-45.32	-13.00	32.32	V

SA_n2, CH376000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3759.50	-62.43	3.82	10.16	-56.09	-13.00	43.09	V
5640.00	-57.97	5.61	11.38	-52.20	-13.00	39.20	H
7520.00	-52.56	7.71	10.24	-50.03	-13.00	37.03	H
9400.50	-51.41	9.10	11.50	-49.01	-13.00	36.01	H
11286.50	-48.65	10.62	12.61	-46.66	-13.00	33.66	H
13169.00	-46.24	13.18	12.53	-46.89	-13.00	33.89	V

SA_n2, CH397500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3815.00	-61.78	3.94	9.97	-55.75	-13.00	42.75	H
5722.50	-59.67	5.90	11.36	-54.21	-13.00	41.21	V
7630.00	-53.14	6.72	10.36	-49.50	-13.00	36.50	H
9551.50	-51.35	9.10	11.90	-48.55	-13.00	35.55	V
11456.50	-46.97	12.37	12.54	-46.80	-13.00	33.80	V
13346.00	-43.73	13.12	12.45	-44.40	-13.00	31.40	V

SA_n5, CH165300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1653.00	-49.59	2.57	9.49	2.15	-44.82	-13.00	31.82	V
2479.50	-52.50	4.34	10.34	2.15	-48.65	-13.00	35.65	H
5792.50	-57.83	5.70	11.04	2.15	-54.64	-13.00	41.64	H
6606.50	-53.67	7.03	10.31	2.15	-52.54	-13.00	39.54	H
7442.50	-50.30	7.85	10.10	2.15	-50.20	-13.00	37.20	H
8268.00	-50.05	7.60	11.20	2.15	-48.60	-13.00	35.60	H

SA_n5, CH167300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.00	-45.97	2.78	9.45	2.15	-41.45	-13.00	28.45	H
2509.50	-52.01	4.42	10.30	2.15	-48.28	-13.00	35.28	H
5862.50	-58.33	5.61	10.95	2.15	-55.14	-13.00	42.14	V
6685.00	-54.12	6.41	10.47	2.15	-52.21	-13.00	39.21	H
7541.00	-50.73	7.47	10.28	2.15	-50.07	-13.00	37.07	V
8359.50	-50.71	8.24	11.30	2.15	-49.80	-13.00	36.80	H

SA_n5, CH169300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1693.00	-48.93	2.95	9.41	2.15	-44.62	-13.00	31.62	H
2543.50	-52.99	4.62	10.30	2.15	-49.46	-13.00	36.46	V
5931.50	-57.77	6.04	10.74	2.15	-55.22	-13.00	42.22	V
6772.50	-53.42	6.40	10.34	2.15	-51.63	-13.00	38.63	V
7605.00	-50.21	7.58	10.31	2.15	-49.63	-13.00	36.63	H
8471.00	-50.69	8.03	11.30	2.15	-49.57	-13.00	36.57	H

SA_n14, CH158100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1581.06	-52.39	6.89	8.95	0.00	-50.33	-40.00	10.33	H
2371.59	-50.07	8.45	10.19	2.15	-50.49	-13.00	37.49	H
3162.12	-59.30	9.14	10.16	2.15	-60.43	-13.00	47.43	H
3952.65	-57.74	10.32	10.27	2.15	-59.94	-13.00	46.94	H
4743.18	-57.19	11.44	11.16	2.15	-59.63	-13.00	46.63	H
5533.71	-56.62	11.63	11.20	2.15	-59.20	-13.00	46.20	H

SA_n14, CH158600,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1585.90	-53.92	6.89	8.99	0.00	-51.82	-40.00	11.82	H
2378.85	-51.50	8.45	10.20	2.15	-51.91	-13.00	38.91	H
3171.80	-58.19	9.14	10.18	2.15	-59.30	-13.00	46.30	V
3964.75	-57.76	10.32	10.28	2.15	-59.95	-13.00	46.95	H
4757.70	-56.26	11.25	11.19	2.15	-58.47	-13.00	45.47	V
5550.65	-54.70	11.63	11.20	2.15	-57.28	-13.00	44.28	H

SA_n14, CH159100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1590.96	-54.85	6.83	9.03	0.00	-52.65	-40.00	12.65	V
2386.44	-51.63	8.45	10.20	2.15	-52.03	-13.00	39.03	H
3181.92	-59.86	9.14	10.20	2.15	-60.95	-13.00	47.95	H
3977.40	-57.85	10.71	10.29	2.15	-60.42	-13.00	47.42	H
4772.88	-57.35	11.25	11.18	2.15	-59.57	-13.00	46.57	H
5568.36	-55.33	11.63	11.20	2.15	-57.91	-13.00	44.91	H

SA_n30, CH461500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
4615.00	-64.93	4.68	10.97	-58.64	-40.00	18.64	H
6922.50	-63.13	6.47	10.34	-59.26	-40.00	19.26	H
9230.00	-60.21	8.85	11.74	-57.32	-40.00	17.32	H
11537.50	-53.66	10.58	12.54	-51.70	-40.00	11.70	H
13832.00	-52.90	13.06	12.10	-53.86	-40.00	13.86	H
16167.00	-51.29	18.55	15.10	-54.74	-40.00	14.74	V

SA_n30, CH462000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
4619.50	-66.43	4.69	10.96	-60.16	-40.00	20.16	H
6929.50	-62.47	6.47	10.36	-58.58	-40.00	18.58	H
9240.00	-60.33	8.85	11.72	-57.46	-40.00	17.46	H
11550.00	-52.41	10.67	12.55	-50.53	-40.00	10.53	H
13867.50	-52.75	13.11	12.10	-53.76	-40.00	13.76	H
16168.50	-51.43	18.54	15.10	-54.87	-40.00	14.87	V

SA_n30, CH462500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
4625.00	-67.14	4.71	10.95	-60.90	-40.00	20.90	H
6937.50	-61.90	6.47	10.38	-57.99	-40.00	17.99	H
9250.00	-59.92	8.85	11.70	-57.07	-40.00	17.07	H
11562.50	-52.33	10.76	12.56	-50.53	-40.00	10.53	H
13863.00	-52.95	13.10	12.10	-53.95	-40.00	13.95	H
16188.50	-51.22	18.44	15.10	-54.56	-40.00	14.56	V

SA_n66, CH342500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3425.00	-64.37	3.26	10.05	-57.58	-13.00	44.58	H
10264.50	-59.44	10.80	11.90	-58.34	-13.00	45.34	H
11987.50	-54.55	12.22	13.08	-53.69	-13.00	40.69	H
13700.50	-53.22	13.06	12.20	-54.08	-13.00	41.08	H
15407.00	-57.14	14.90	15.41	-56.63	-13.00	43.63	H
17123.50	-47.54	18.45	13.48	-52.51	-13.00	39.51	H

SA_n66, CH349000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8725.00	-60.80	8.45	11.10	-58.15	-13.00	45.15	H
10474.00	-59.66	10.36	11.93	-58.09	-13.00	45.09	V
12214.50	-56.79	12.17	13.40	-55.56	-13.00	42.56	H
13954.00	-51.82	14.66	12.15	-54.33	-13.00	41.33	H
15697.00	-54.95	16.66	15.50	-56.11	-13.00	43.11	V
17438.50	-44.74	19.25	13.04	-50.95	-13.00	37.95	H

SA_n66, CH355500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8887.50	-61.18	8.03	11.55	-57.66	-13.00	44.66	H
10660.50	-59.33	10.08	12.06	-57.35	-13.00	44.35	H
12442.50	-52.67	12.99	13.48	-52.18	-13.00	39.18	H
14215.00	-55.17	13.03	12.62	-55.58	-13.00	42.58	H
16011.50	-54.10	17.48	15.37	-56.21	-13.00	43.21	V
17775.50	-45.32	19.55	13.48	-51.39	-13.00	38.39	H

DC 5A(1.4M)_n2(5M), CH20525+CH370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.40	-45.19	7.23	9.10	2.15	-45.47	-13.00	32.47	V
2510.10	-38.93	8.67	10.12	2.15	-39.62	-13.00	26.62	V
3346.80	-60.86	9.47	10.43	2.15	-62.05	-13.00	49.05	H
3704.50	-52.10	9.89	10.55	0.00	-51.43	-13.00	38.43	H
5559.00	-57.76	11.63	11.20	0.00	-58.19	-13.00	45.19	V
7412.00	-49.36	12.76	10.12	0.00	-52.00	-13.00	39.00	H

DC 5A(1.4M)_n2(5M), CH20525+CH376000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.40	-45.40	7.23	9.10	2.15	-45.68	-13.00	32.68	H
2510.00	-37.64	8.67	10.12	2.15	-38.34	-13.00	25.34	H
3346.80	-61.49	9.47	10.43	2.15	-62.68	-13.00	49.68	H
3759.50	-49.17	10.10	10.45	0.00	-48.83	-13.00	35.83	H
5640.00	-49.41	11.61	11.20	0.00	-49.82	-13.00	36.82	V
7520.00	-49.40	12.82	10.31	0.00	-51.92	-13.00	38.92	H

DC 5A(1.4M)_n2(5M), CH20525+CH381500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.40	-45.65	7.23	9.10	2.15	-45.93	-13.00	32.93	H
2510.10	-38.39	8.67	10.12	2.15	-39.09	-13.00	26.09	H
3346.80	-61.60	9.47	10.43	2.15	-62.80	-13.00	49.80	H
3814.50	-49.67	10.33	10.26	0.00	-49.75	-13.00	36.75	H
5724.00	-55.17	11.65	10.99	0.00	-55.82	-13.00	42.82	H
7632.00	-50.12	13.21	10.40	0.00	-52.93	-13.00	39.93	V

DC 66A(1.4M)_n5(5M), CH18900+CH165300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3490.00	-53.87	9.80	10.37	0.00	-53.30	-13.00	40.30	H
5235.00	-55.41	11.91	11.50	0.00	-55.83	-13.00	42.83	H
6980.00	-51.25	12.65	10.30	0.00	-53.60	-13.00	40.60	H
1653.00	-42.90	7.12	9.10	2.15	-43.07	-13.00	30.07	H
2479.50	-38.02	8.96	10.16	2.15	-38.96	-13.00	25.96	H
3306.00	-61.41	9.67	10.35	2.15	-62.89	-13.00	49.89	V

DC 66A(1.4M)_n5(5M), CH18900+CH167300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3490.00	-55.72	9.80	10.37	0.00	-55.15	-13.00	42.15	H
5235.00	-56.63	11.91	11.50	0.00	-57.04	-13.00	44.04	H
6980.00	-51.92	12.65	10.30	0.00	-54.26	-13.00	41.26	V
1673.00	-44.65	7.23	9.10	2.15	-44.93	-13.00	31.93	H
2509.50	-38.81	8.67	10.12	2.15	-39.51	-13.00	26.51	H
3346.00	-61.09	9.47	10.43	2.15	-62.29	-13.00	49.29	V

DC 66A(1.4M)_n5(5M), CH18900+CH169300,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3490.00	-53.76	9.80	10.37	0.00	-53.19	-13.00	40.19	H
5235.00	-56.99	11.91	11.50	0.00	-57.41	-13.00	44.41	H
6980.00	-52.13	12.65	10.30	0.00	-54.48	-13.00	41.48	H
1693.00	-42.47	7.36	9.10	2.15	-42.88	-13.00	29.88	H
2539.50	-39.12	8.65	10.18	2.15	-39.74	-13.00	26.74	H
3385.00	-60.76	9.55	10.44	2.15	-62.02	-13.00	49.02	H

DC 2A(1.4M)_n66(5M), CH18900+CH342500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-65.63	10.10	10.45	0.00	-65.28	-13.00	52.28	H
5640.00	-65.51	11.61	11.20	0.00	-65.92	-13.00	52.92	H
7520.00	-59.53	12.82	10.31	0.00	-62.05	-13.00	49.05	H
3425.00	-64.69	9.62	10.35	0.00	-63.96	-13.00	50.96	V
5137.50	-63.53	11.67	11.45	0.00	-63.76	-13.00	50.76	H
6852.00	-61.15	12.55	10.37	0.00	-63.33	-13.00	50.33	H

DC 2A(1.4M)_n66(5M), CH18900+CH349000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-66.80	10.10	10.45	0.00	-66.46	-13.00	53.46	H
5640.00	-65.98	11.61	11.20	0.00	-66.39	-13.00	53.39	H
7520.00	-58.84	12.82	10.31	0.00	-61.36	-13.00	48.36	H
3490.00	-63.36	9.80	10.37	0.00	-62.78	-13.00	49.78	H
5235.00	-63.37	11.91	11.50	0.00	-63.78	-13.00	50.78	H
6980.00	-60.58	12.65	10.30	0.00	-62.93	-13.00	49.93	H

DC 2A(1.4M)_n66(5M), CH18900+CH355500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak (dBm)	Limit (dBm)	Margin (dB)	Polarization
3760.00	-64.94	10.10	10.45	0.00	-64.59	-13.00	51.59	H
5640.00	-65.94	11.61	11.20	0.00	-66.35	-13.00	53.35	H
7520.00	-58.91	12.82	10.31	0.00	-61.43	-13.00	48.43	V
3554.50	-63.30	10.23	10.54	0.00	-62.99	-13.00	49.99	V
5332.50	-61.09	11.89	11.43	0.00	-61.55	-13.00	48.55	V
7112.00	-59.87	12.86	10.34	0.00	-62.38	-13.00	49.38	H

A.3 Frequency Stability

A.3.1 Method of Measurement

Frequency stability is a measure of the frequency drift due to temperature and supply voltage variations, with reference to the frequency measured at +20 °C and rated supply voltage. Two reference points are established at the applicable unwanted emissions limit using a RBW equal to the RBW required by the unwanted emissions specification of the applicable regulatory standard. These reference points measured using the lowest and highest channel of operation shall be identified as F_L and F_H respectively.

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a “call mode”. This is accomplished with the use of MT8000A.

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30°C.
3. With the EUT, powered via nominal voltage, connected to the MT8000A, and in a simulated call on middle channel for each LTE band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10°C increments from -30°C to +50°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
5. Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments re-measuring carrier frequency at each voltage. Pause at nominal voltage for 1.5 hours unpowered, to allow any self-heating to stabilize, before continuing.
6. Subject the EUT to overnight soak at +50°C.
7. With the EUT, powered via nominal voltage, connected to the MT8000A and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 °C decrements from +50°C to -30°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5°C during the measurement procedure.

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. As this transceiver is considered "Hand carried, battery powered equipment" Section 2.1055(d)(2) applies. This requires that the lower voltage for frequency stability testing be specified by the manufacturer. This transceiver is specified to operate with an input voltage of the lower, higher and nominal voltage. Operation above or below these voltage limits is prohibited by transceiver software in order to prevent improper operation as well as to protect components from overstress.

A.3.2 Measurement results

n2

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.080	1909.888		
50				9.00	0.0048
40				-0.50	0.0003
30				4.20	0.0022
10				1.90	0.0010
0				5.90	0.0031
-10				-0.70	0.0004
-20				2.20	0.0012
-30				7.10	0.0038

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.080	1909.888	6.70	0.0036
4.4				1.20	0.0006

n5

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	824.224	847.832		
50				2.60	0.0031
40				5.00	0.0060
30				-1.80	0.0022
10				-0.40	0.0005
0				2.80	0.0033
-10				3.90	0.0047
-20				-3.00	0.0036
-30				9.00	0.0108

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	824.224	847.832	1.60	0.0019
4.4				1.90	0.0023

n14

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	788.280	797.336		
50				1.40	0.0018
40				-1.50	0.0019
30				-1.00	0.0013
10				-1.70	0.0021
0				-1.30	0.0016
-10				-6.40	0.0081
-20				-1.10	0.0014
-30				-3.70	0.0047

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	788.280	797.336	-2.70	0.0034
4.4				-2.80	0.0035

n30

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2305.280	2314.320		
50				0.50	0.0002
40				1.40	0.0006
30				-3.70	0.0016
10				-1.40	0.0006
0				-3.20	0.0014
-10				-1.90	0.0008
-20				-0.80	0.0003
-30				-0.90	0.0004

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2305.280	2314.320	0.60	0.0003
4.4				0.60	0.0003

n66
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.272	1779.360		
50				1.90	0.0011
40				2.80	0.0016
30				1.10	0.0006
10				2.10	0.0012
0				-0.50	0.0003
-10				-0.30	0.0002
-20				0.00	0.0000
-30				0.70	0.0004

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.272	1779.360	0.90	0.0005
4.4				0.70	0.0004

n77L
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.688	3548.224		
50				-23.30	0.0067
40				-5.80	0.0017
30				-23.00	0.0066
10				-9.10	0.0026
0				-18.90	0.0054
-10				-8.90	0.0025
-20				7.40	0.0021
-30				-0.60	0.0002

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.688	3548.224	1.80	0.0005
4.4				-18.40	0.0053

n77H
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.368	3978.528		
50				-24.40	0.0064
40				-16.60	0.0043
30				-8.60	0.0022
10				-1.90	0.0005
0				-5.40	0.0014
-10				-18.40	0.0048
-20				-1.60	0.0004
-30				-0.20	0.0001

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3700.368	3978.528	-1.60	0.0004
4.4				-5.20	0.0014

A.4 Occupied Bandwidth

Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the extreme and mid frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
- b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) Set the detection mode to peak, and the trace mode to max-hold.

n2

n2,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	4.532	4.505	4.517

n2,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n2
n2,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	9.032	9.004	9.013

n2,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,10MHz Bandwidth,DFT-s-QPSK (99% BW)



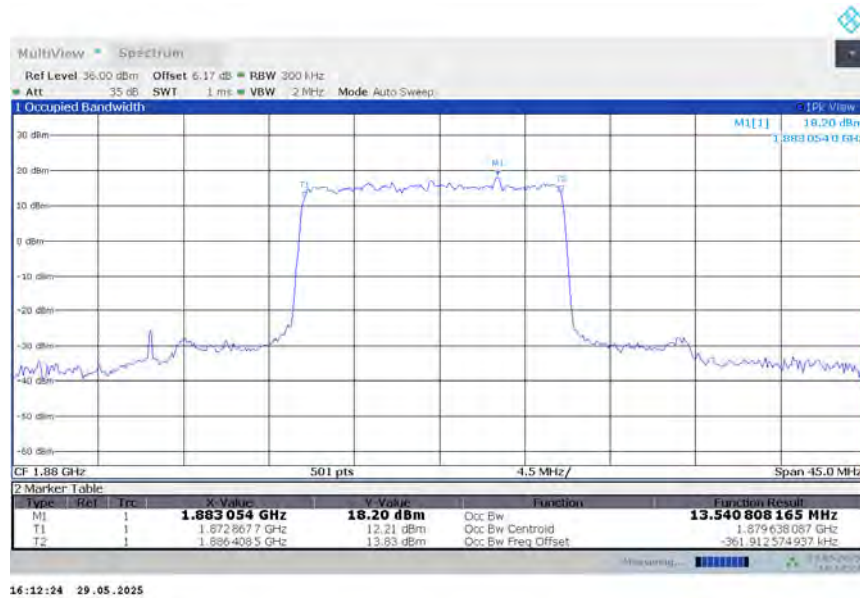
n2,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n2
n2,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	13.541	13.479	13.492

n2,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,15MHz Bandwidth,DFT-s-16QAM (99% BW)



n2

n2,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	18.054	18.027	18.013

n2,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n2

n2,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	23.008	23.062	22.966

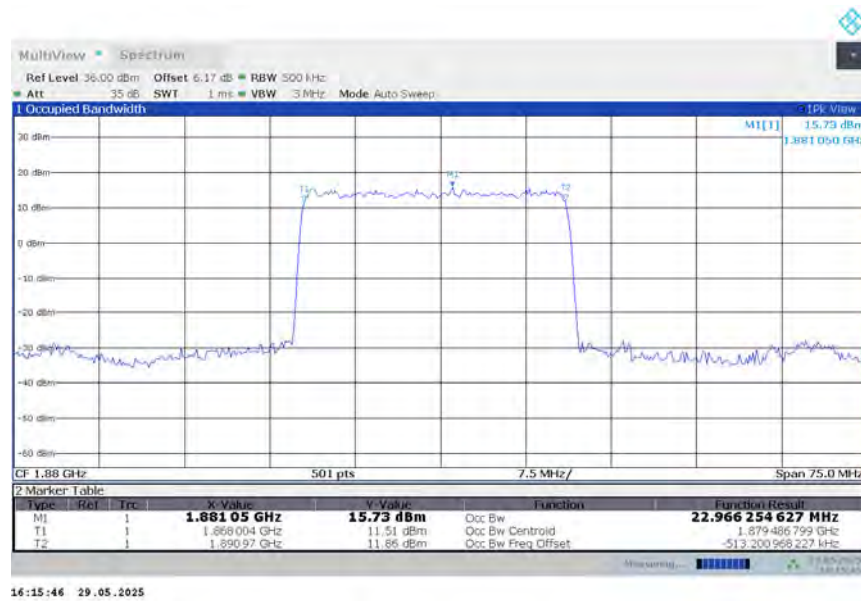
n2,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,25MHz Bandwidth,DFT-s-16QAM (99% BW)



n2

n2,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	28.704	28.572	28.563

n2,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,30MHz Bandwidth,DFT-s-16QAM (99% BW)



n2

n2,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	32.265	32.138	32.170

n2,35MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,35MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,35MHz Bandwidth,DFT-s-16QAM (99% BW)



n2

n2,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	38.939	38.808	38.852

n2,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n2,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n2,40MHz Bandwidth,DFT-s-16QAM (99% BW)



n5

n5,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	4.530	4.506	4.517

n5,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n5,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n5

n5,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	9.017	9.003	9.004

n5,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n5,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n5

n5,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	13.525	13.478	13.475

n5,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n5,15MHz Bandwidth,DFT-s-16QAM (99% BW)



n5

n5,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	18.050	18.002	18.040

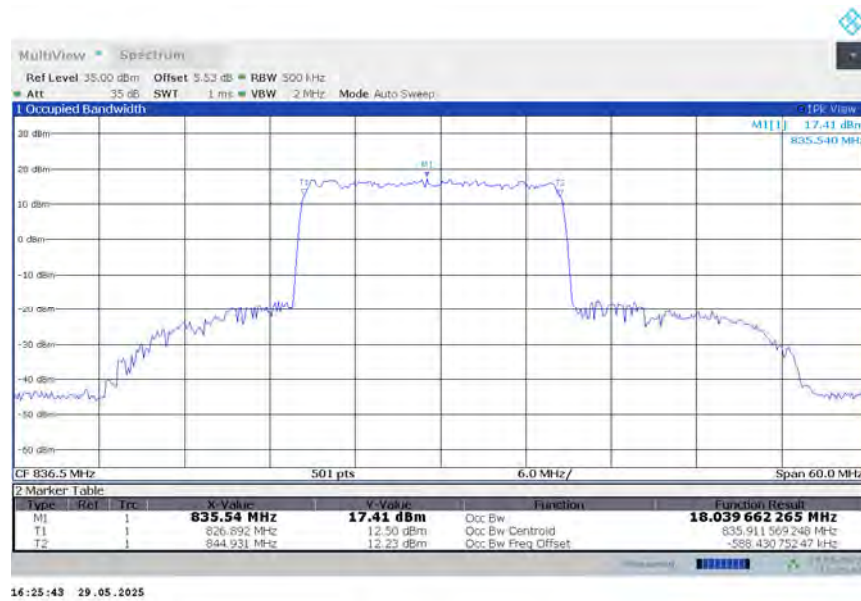
n5,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n5,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n5

n5,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
836.5	23.030	23.051	22.923

n5,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n5,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n5,25MHz Bandwidth,DFT-s-16QAM (99% BW)



n14

n14,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
793	4.529	4.506	4.516

n14,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n14,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n14,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n14

n14,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
793	9.035	8.996	9.002

n14,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n14,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n14,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n30

n30,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2310	4.534	4.495	4.515

n30,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n30,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n30,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n30

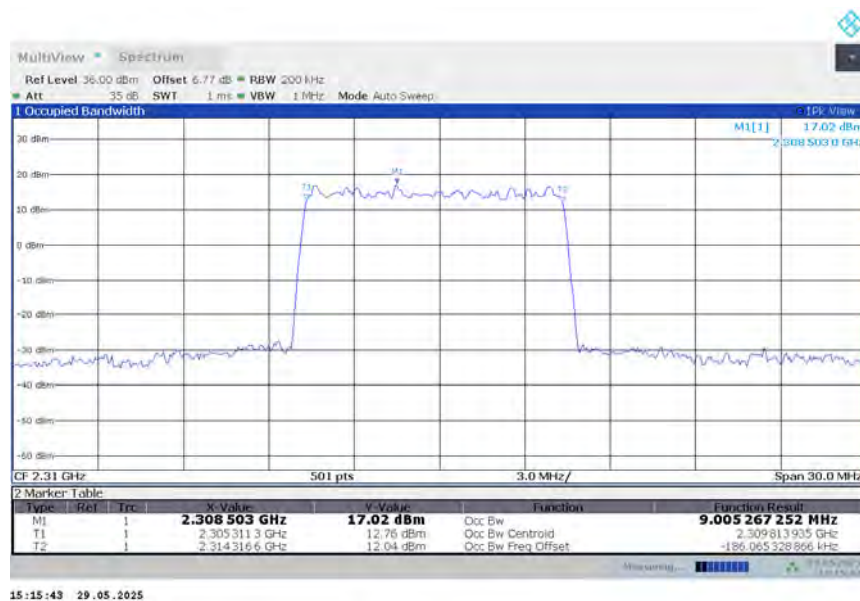
n30,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2310	9.025	9.005	9.013

n30,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n30,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n30,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	4.533	4.498	4.514

n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,5MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	9.029	9.007	9.012

n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,10MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	13.551	13.497	13.498

n66,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,15MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	18.126	18.043	18.062

n66,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,20MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	23.042	23.042	22.970

n66,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,25MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	28.725	28.705	28.693

n66,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,30MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	32.375	32.242	32.301

n66,35MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,35MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,35MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	39.024	38.937	38.985

n66,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,40MHz Bandwidth,DFT-s-16QAM (99% BW)



n66

n66,45MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1745	43.346	43.149	43.155

n66,45MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,45MHz Bandwidth,DFT-s-QPSK (99% BW)



n66,45MHz Bandwidth,DFT-s-16QAM (99% BW)



n77L

n77L,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	8.653	8.620	8.602

n77L,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,10MHz Bandwidth,DFT-s-16QAM (99% BW)

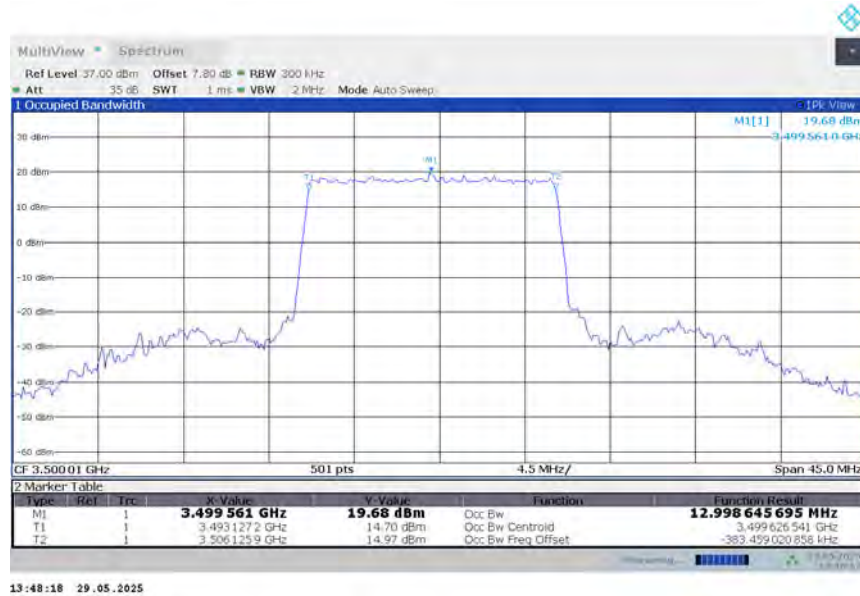


n77L

n77L,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	12.999	12.950	12.981

n77L,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,15MHz Bandwidth,DFT-s-16QAM (99% BW)

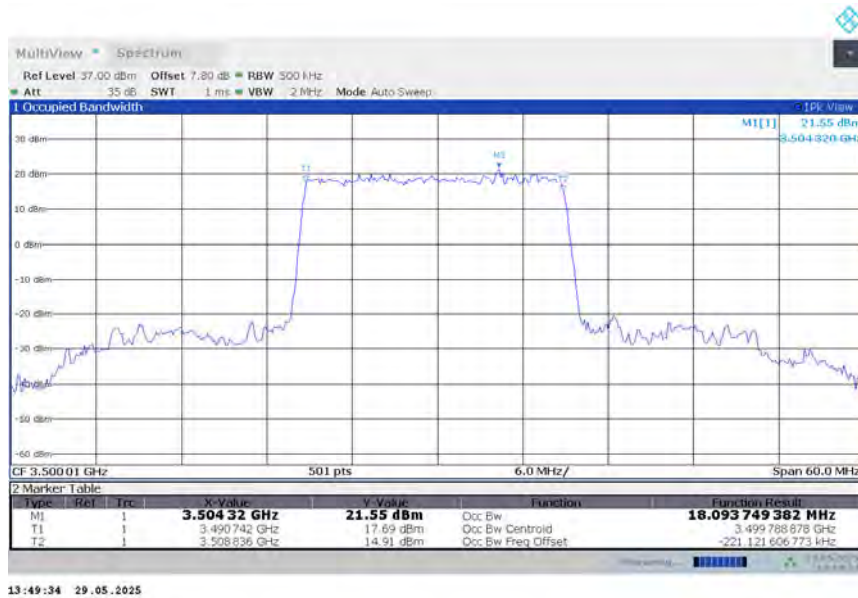


n77L

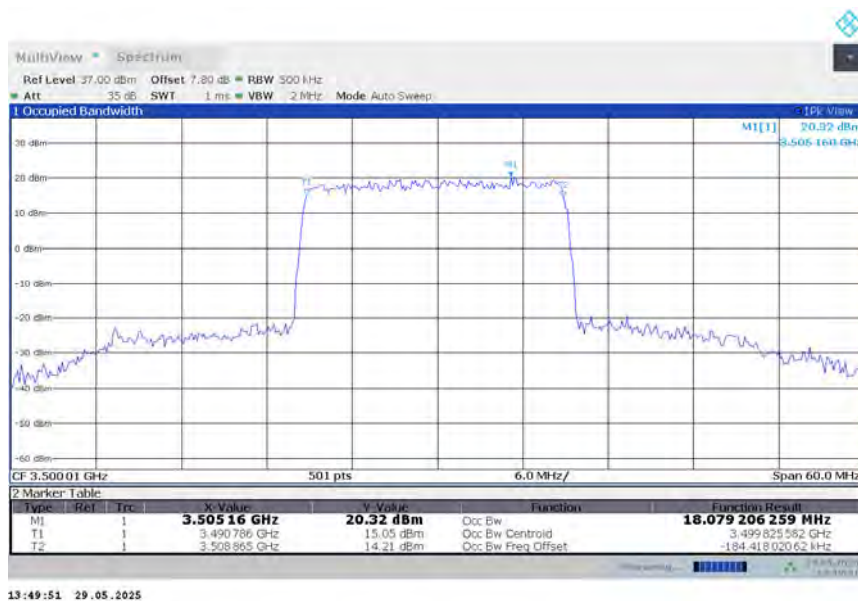
n77L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	18.094	18.079	18.094

n77L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,20MHz Bandwidth,DFT-s-QPSK (99% BW)





MultiView Spectrum

Ref Level -37.00 dBm Offset 7.80 dB RBW 300 kHz
Att 35 dB SWF 1 ms VBW 2 MHz Mode Auto Sweep

1 Occupied Bandwidth

1PK View
M1[1] 19.17 dBm
3.508 150.684

CF 3.50001 GHz 501 pts 6.0 MHz/ Span 60.0 MHz

2 Marker Table

Type	Ref	Freq	X-Value	Y-Value	Function
M1	1		3.50815 GHz	19.17 dBm	Function Result
T1	1		3.490761 GHz	14.09 dBm	Occ Bw
T2	1		3.508855 GHz	14.59 dBm	Occ Bw Centroid
					Occ Bw Freq Offset

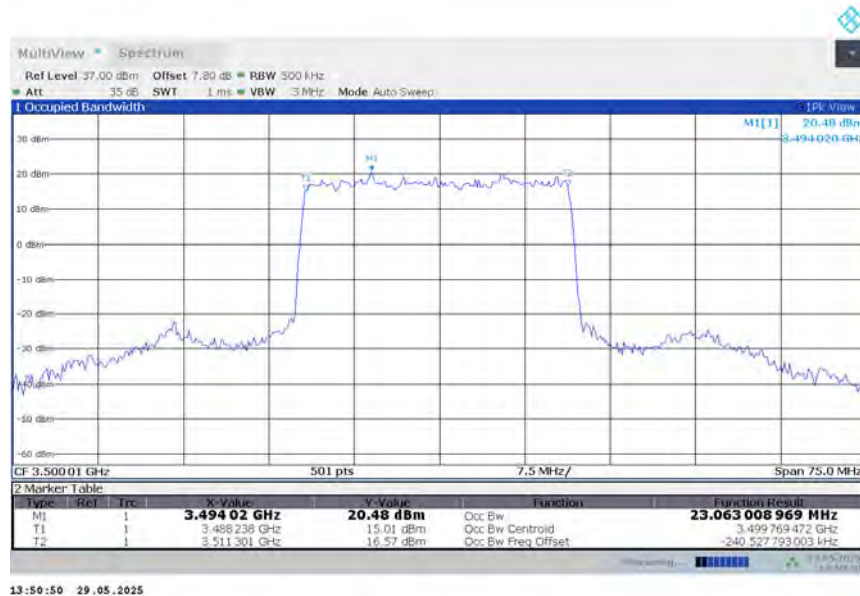
13:50:08 29.05.2025

n77L

n77L,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	23.063	23.027	23.040

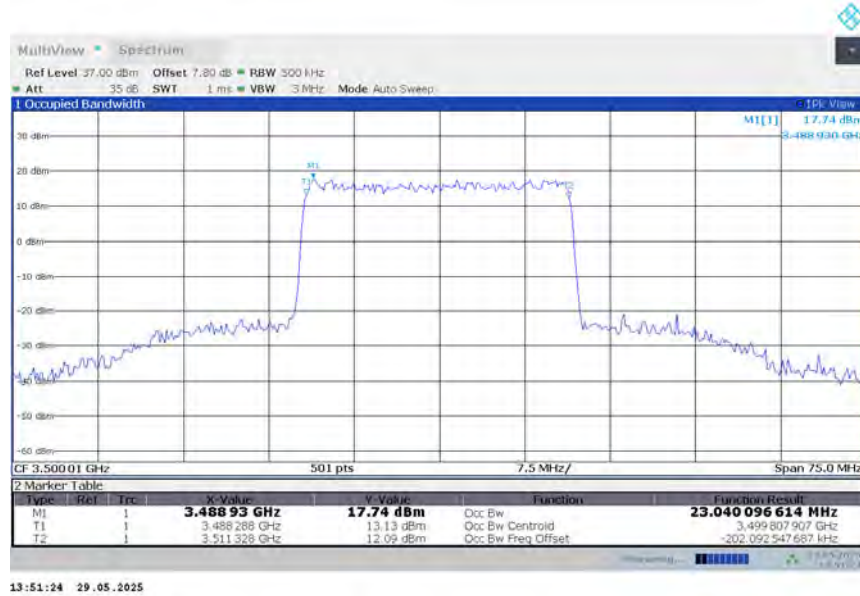
n77L,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,25MHz Bandwidth,DFT-s-16QAM (99% BW)

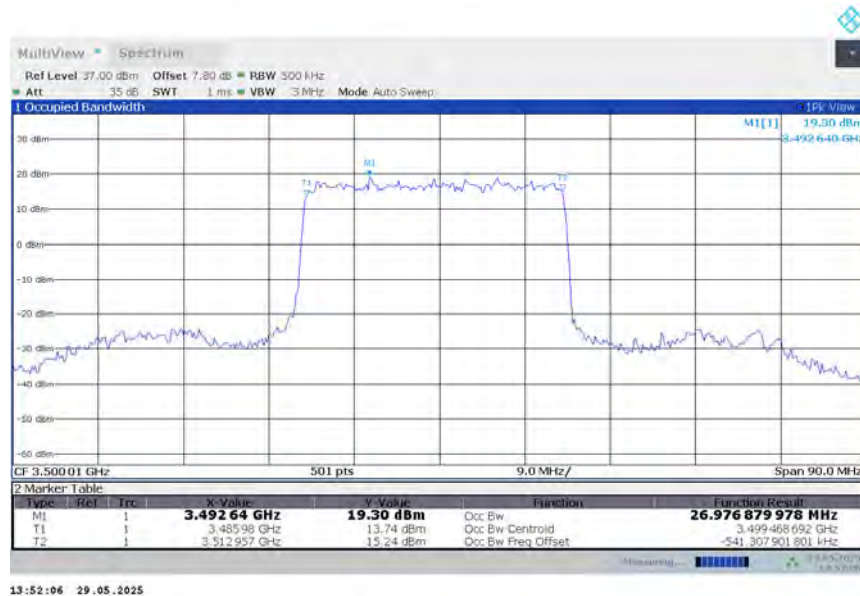


n77L

n77L,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	26.977	27.000	26.886

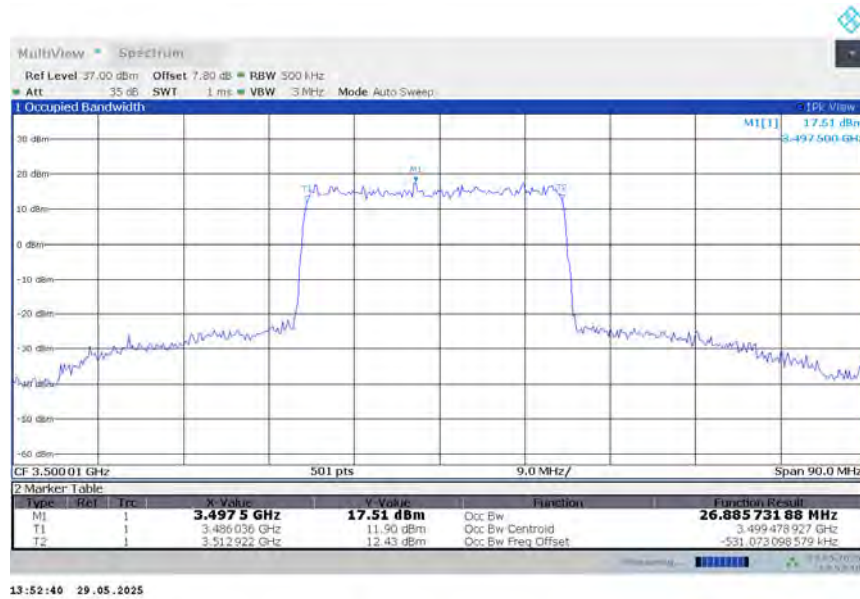
n77L,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,30MHz Bandwidth,DFT-s-16QAM (99% BW)



n77L

n77L,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	36.135	35.981	36.120

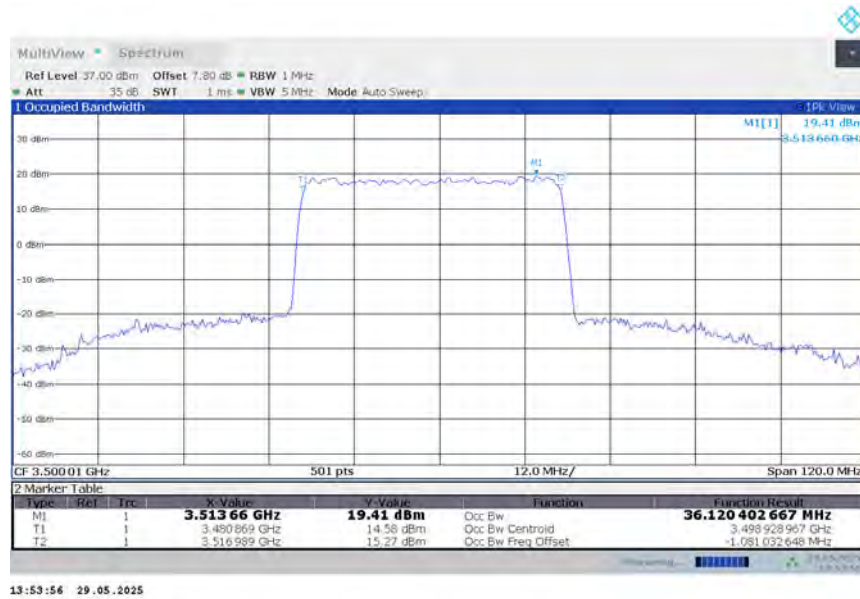
n77L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,40MHz Bandwidth,DFT-s-16QAM (99% BW)

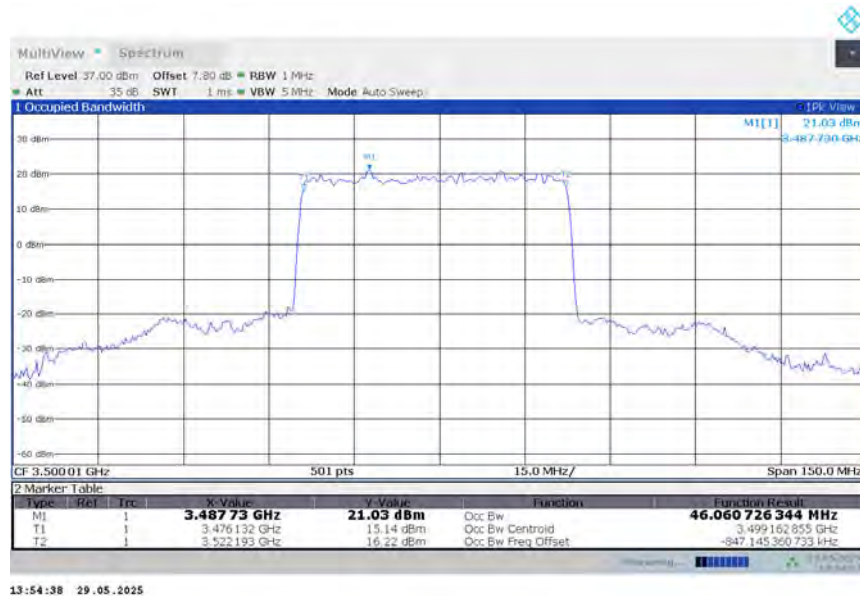


n77L

n77L,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	46.061	46.079	45.948

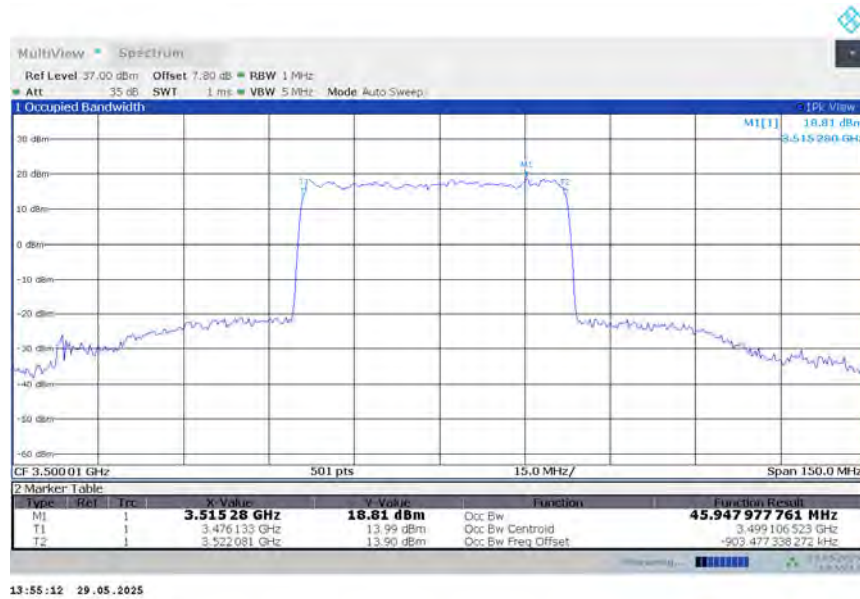
n77L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,50MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,50MHz Bandwidth,DFT-s-16QAM (99% BW)

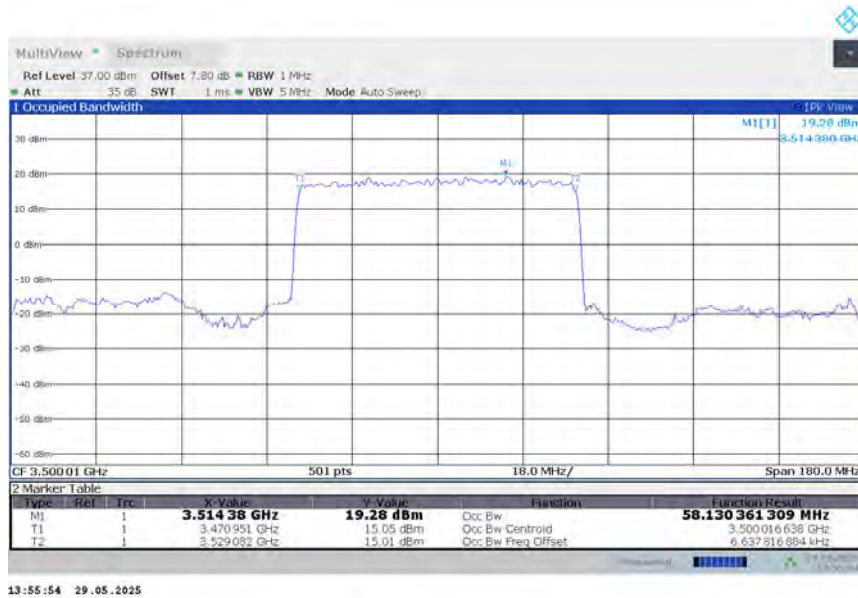


n77L

n77L,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	58.130	57.870	57.956

n77L,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,60MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,60MHz Bandwidth,DFT-s-16QAM (99% BW)



n77L

n77L,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	64.587	64.467	64.299

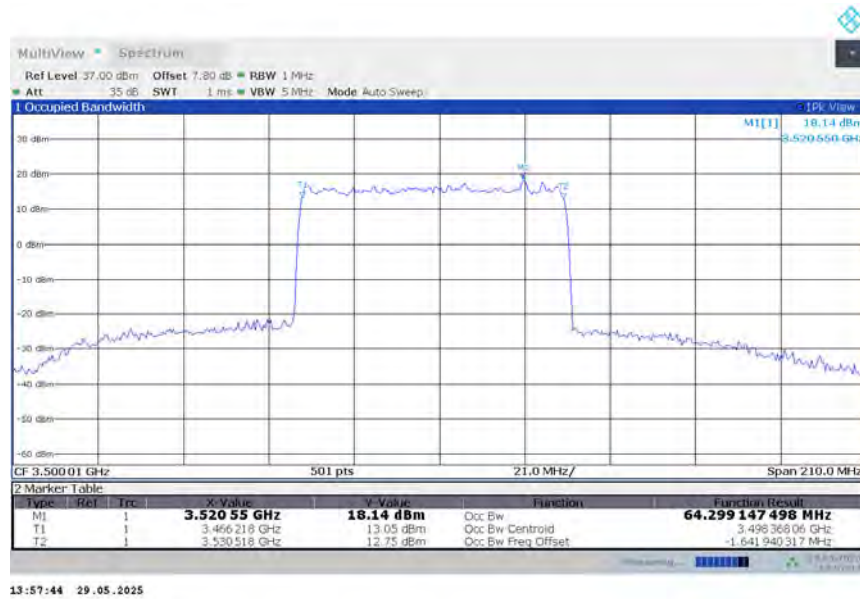
n77L,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,70MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,70MHz Bandwidth,DFT-s-16QAM (99% BW)



n77L

n77L,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	77.880	77.770	77.795

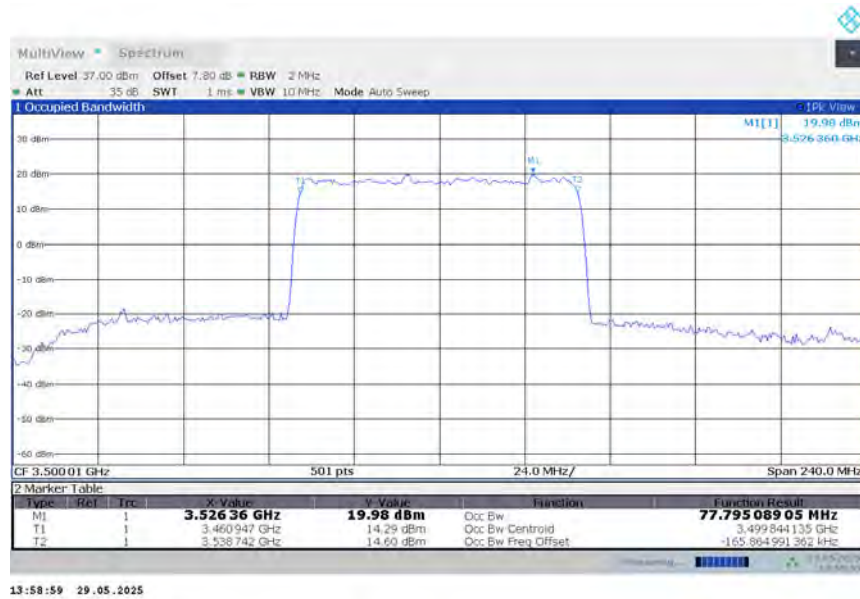
n77L,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,80MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,80MHz Bandwidth,DFT-s-16QAM (99% BW)



n77L

n77L,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	87.582	87.113	87.312

n77L,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,90MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,90MHz Bandwidth,DFT-s-16QAM (99% BW)



n77L

n77L,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3500.01	97.219	96.670	96.928

n77L,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77L,100MHz Bandwidth,DFT-s-QPSK (99% BW)



n77L,100MHz Bandwidth,DFT-s-16QAM (99% BW)

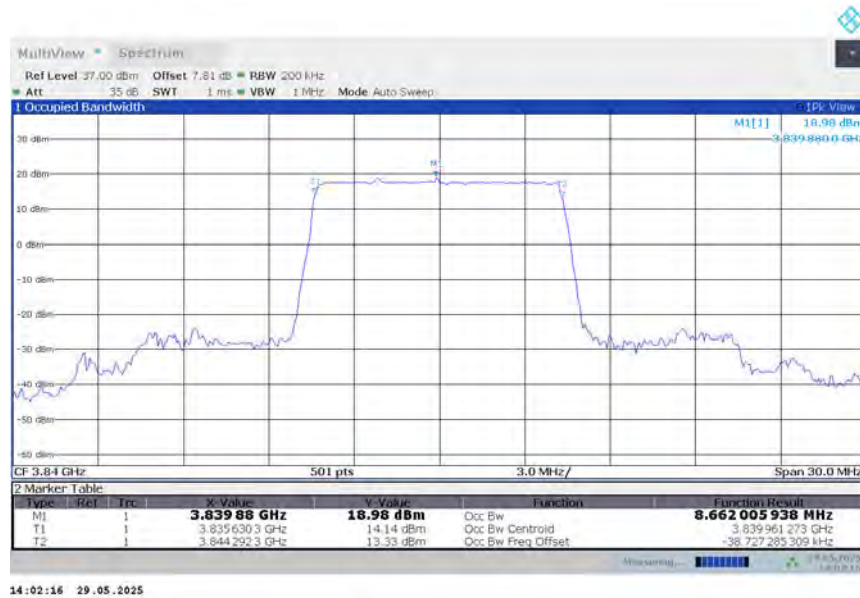


n77H

n77H,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	8.662	8.635	8.604

n77H,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,10MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,10MHz Bandwidth,DFT-s-16QAM (99% BW)

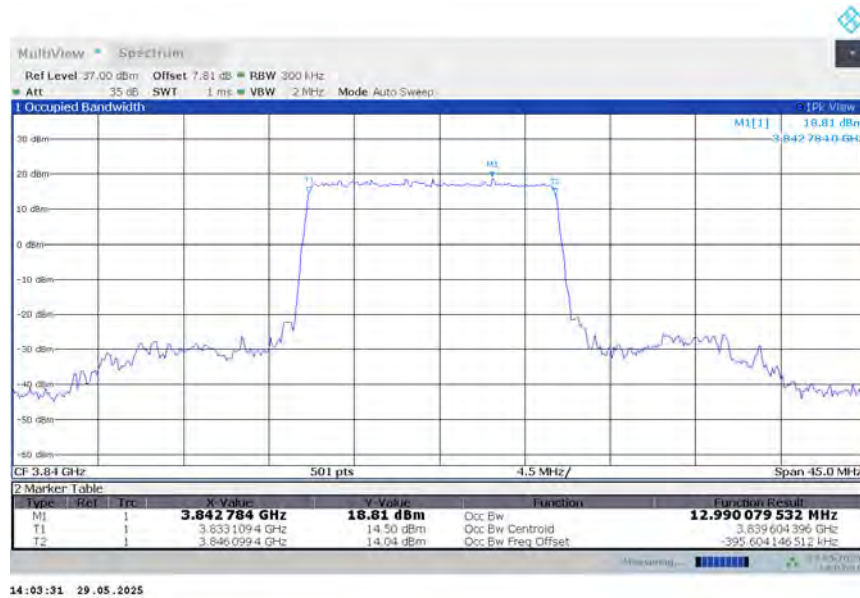


n77H

n77H,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	12.990	12.997	12.996

n77H,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,15MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,15MHz Bandwidth,DFT-s-16QAM (99% BW)

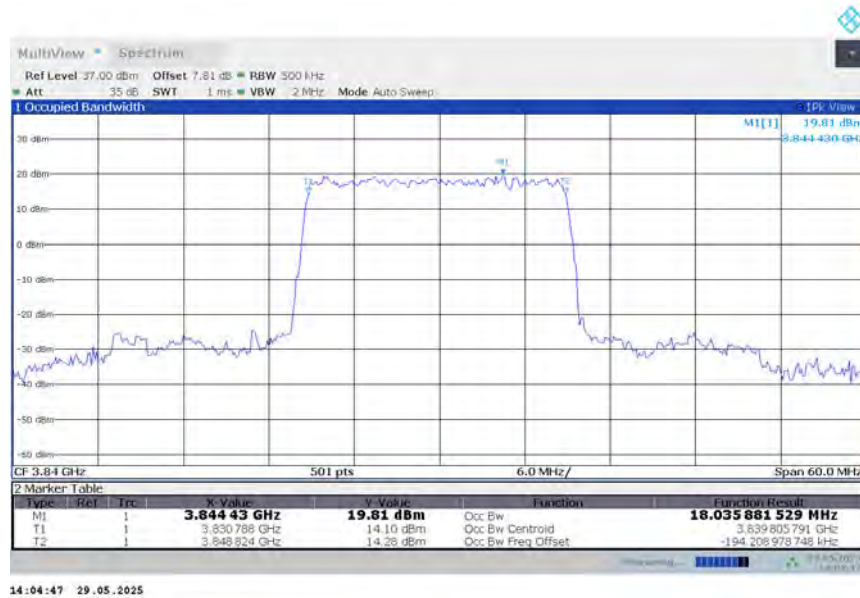


n77H

n77H,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	18.036	18.017	18.072

n77H,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,20MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,20MHz Bandwidth,DFT-s-16QAM (99% BW)

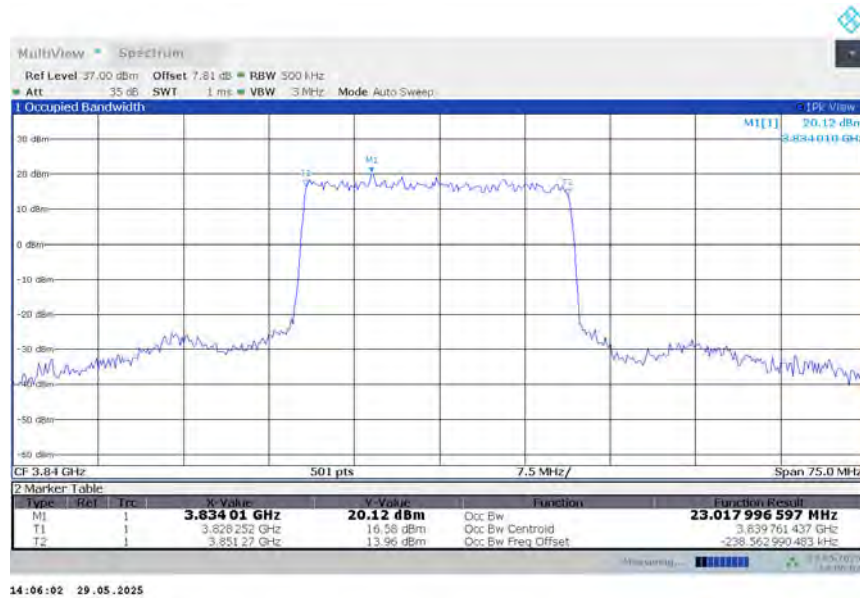


n77H

n77H,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	23.018	23.042	23.014

n77H,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,25MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,25MHz Bandwidth,DFT-s-16QAM (99% BW)

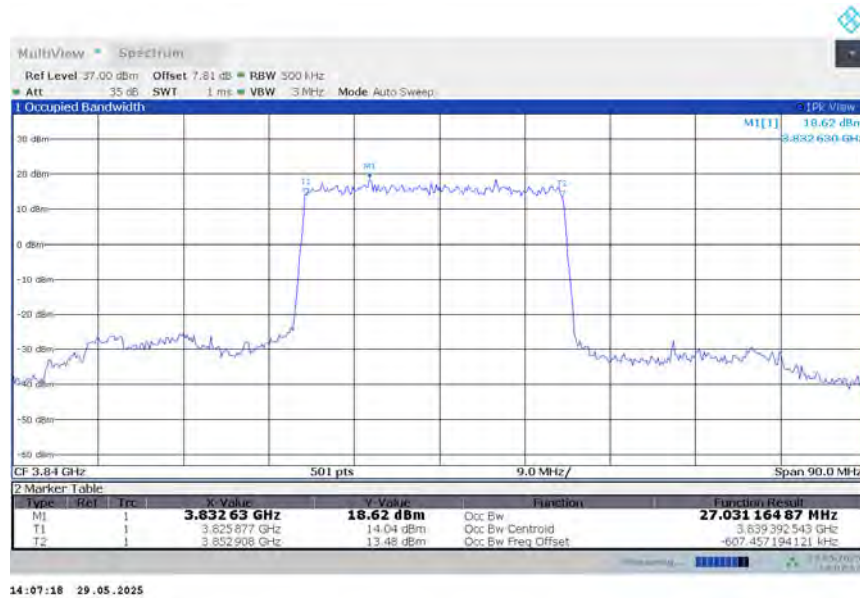


n77H

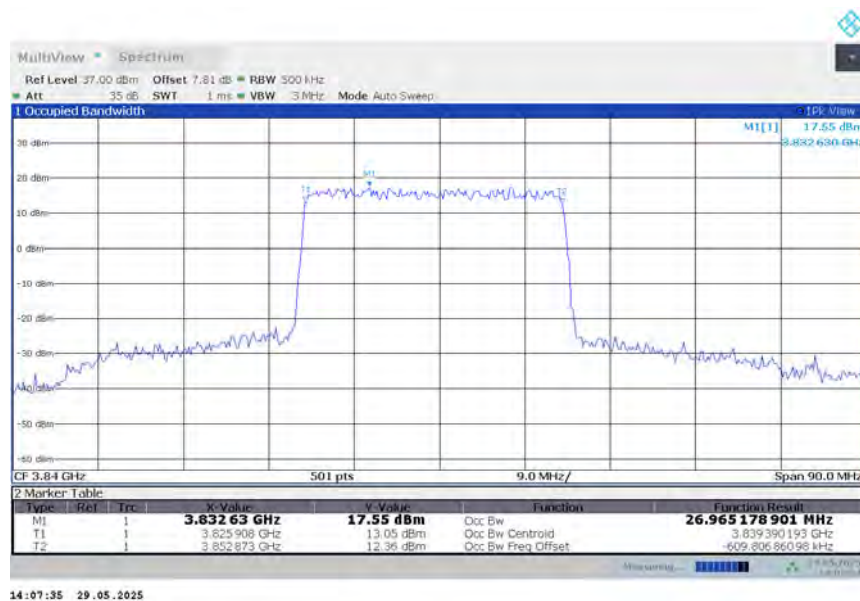
n77H,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	27.031	26.965	26.991

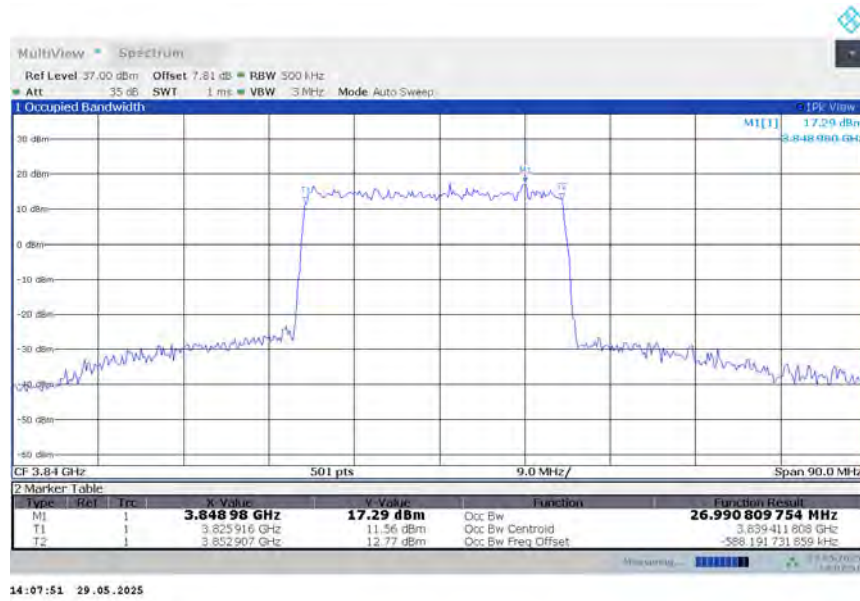
n77H,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,30MHz Bandwidth,DFT-s-16QAM (99% BW)

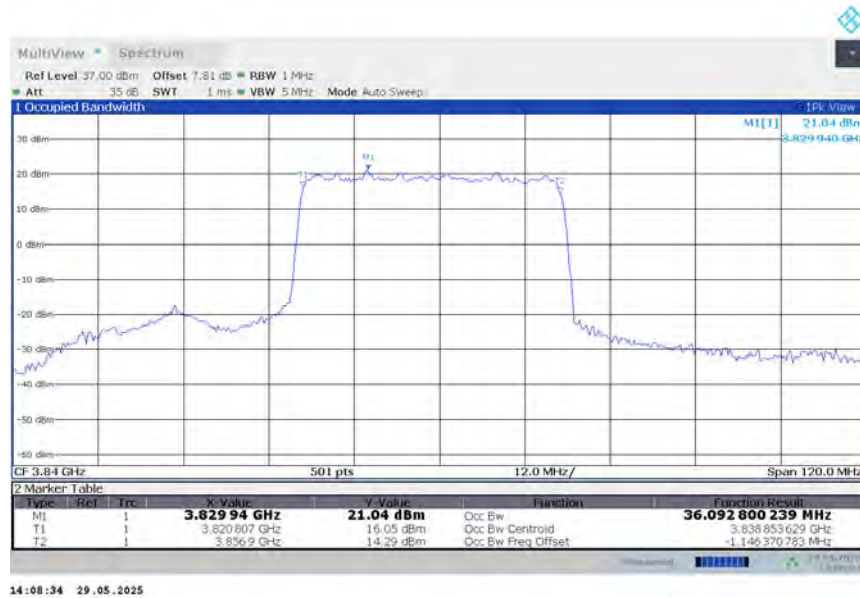


n77H

n77H,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	36.093	35.951	36.100

n77H,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,40MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,40MHz Bandwidth,DFT-s-16QAM (99% BW)



n77H

n77H,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	46.072	46.010	45.814

n77H,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,50MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,50MHz Bandwidth,DFT-s-16QAM (99% BW)



n77H

n77H,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	58.211	57.959	58.051

n77H,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,60MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,60MHz Bandwidth,DFT-s-16QAM (99% BW)



n77H

n77H,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	64.576	64.428	64.464

n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,70MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,70MHz Bandwidth,DFT-s-16QAM (99% BW)



n77H

n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	78.116	77.770	77.882

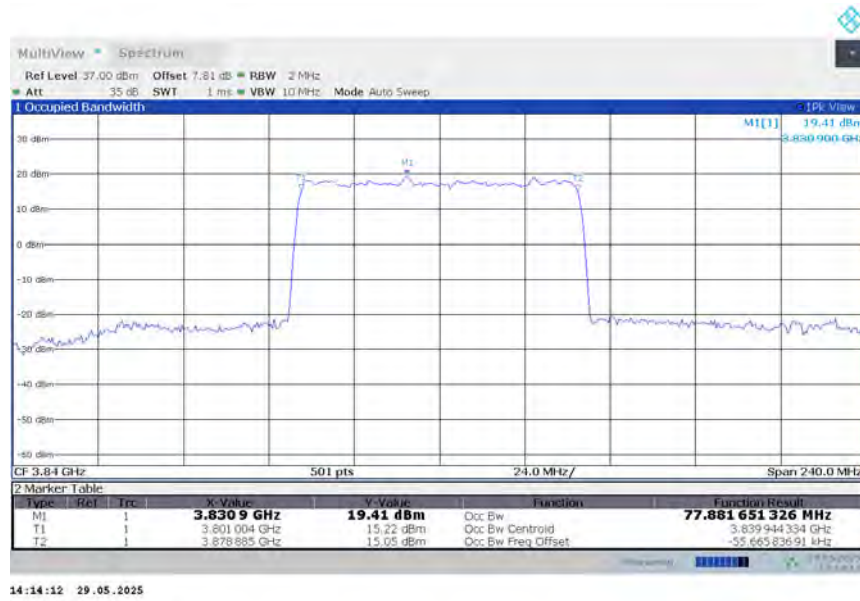
n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,80MHz Bandwidth,DFT-s-16QAM (99% BW)



n77H

n77H,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	87.582	87.328	87.428

n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,90MHz Bandwidth,DFT-s-16QAM (99% BW)



n77H

n77H,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3840	97.129	96.913	96.868

n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n77H,100MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H,100MHz Bandwidth,DFT-s-16QAM (99% BW)



A.5 Emission Bandwidth

The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

The measurement method is from ANSI C63.26:

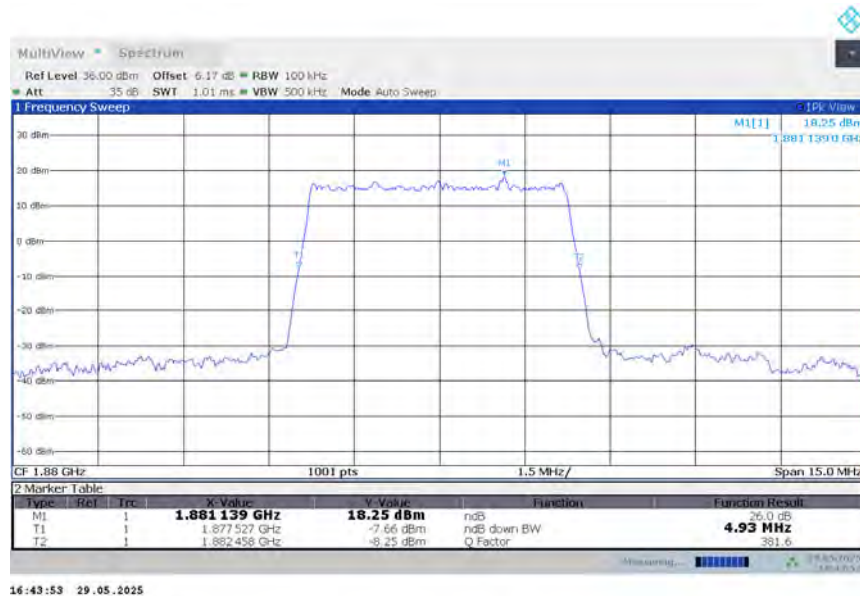
- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be wide enough to see sufficient roll off of the signal to make the measurement.
- b) The nominal RBW shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) The dynamic range of the spectrum analyzer at the selected RBW shall be more than 10 dB below the target “-X dB” requirement, i.e., if the requirement calls for measuring the -26 dB OBW, the spectrum analyzer noise floor at the selected RBW shall be at least 36 dB below the reference level.
- e) Set spectrum analyzer detection mode to peak, and the trace mode to max hold.

n2

n2,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	4.930	4.930	4.960

n2,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n2,5MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n2

n2,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	9.560	9.620	9.560

n2,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n2,10MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n2

n2,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	14.251	14.296	14.296

n2,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n2,15MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n2

n2,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	19.181	19.181	19.181

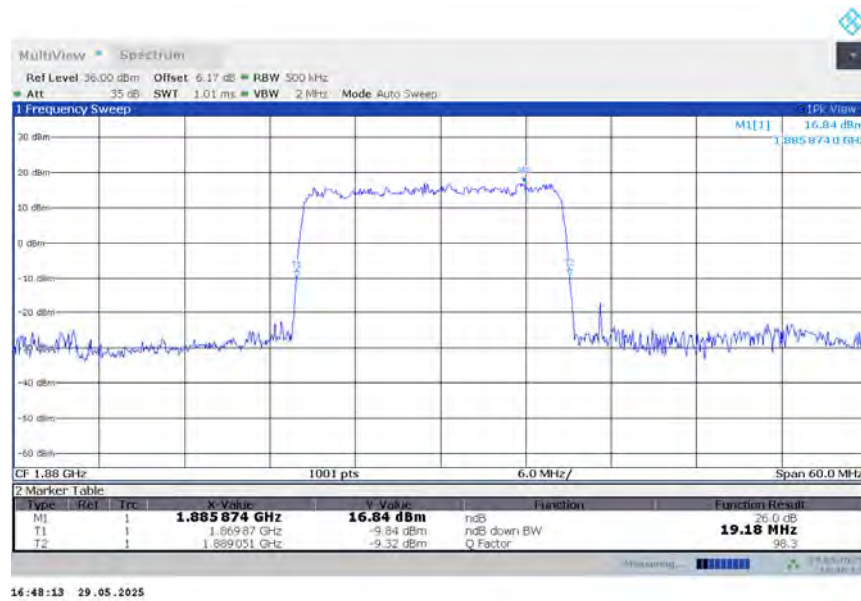
n2,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n2,20MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

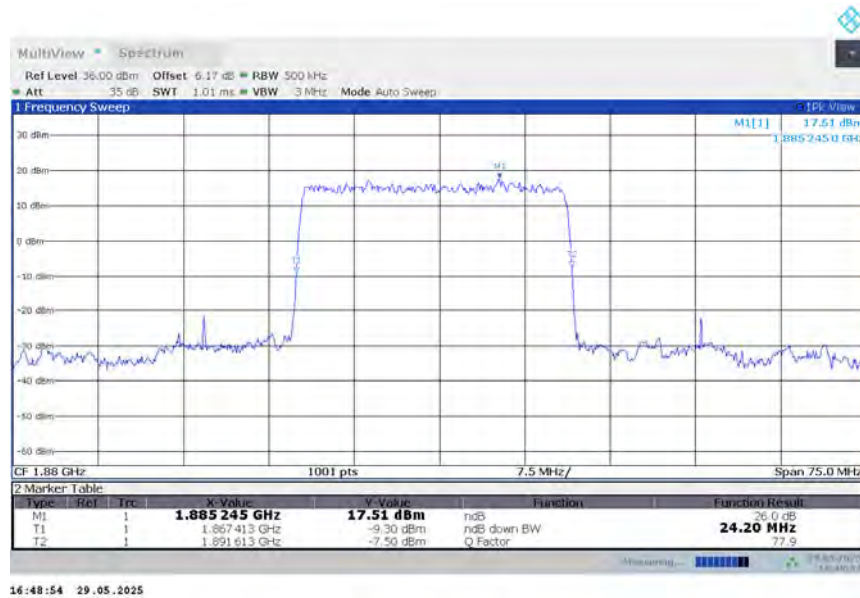


n2

n2,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	24.201	24.276	24.201

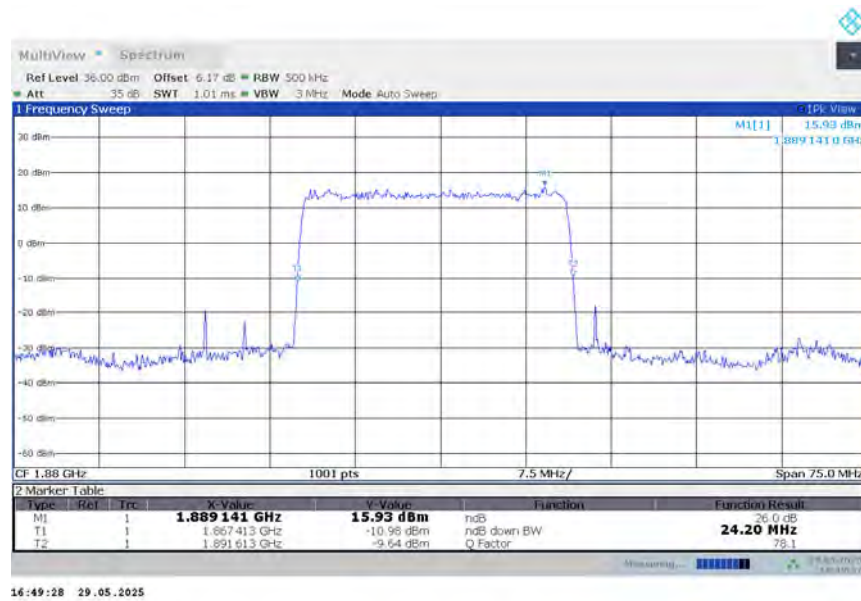
n2,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n2,25MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

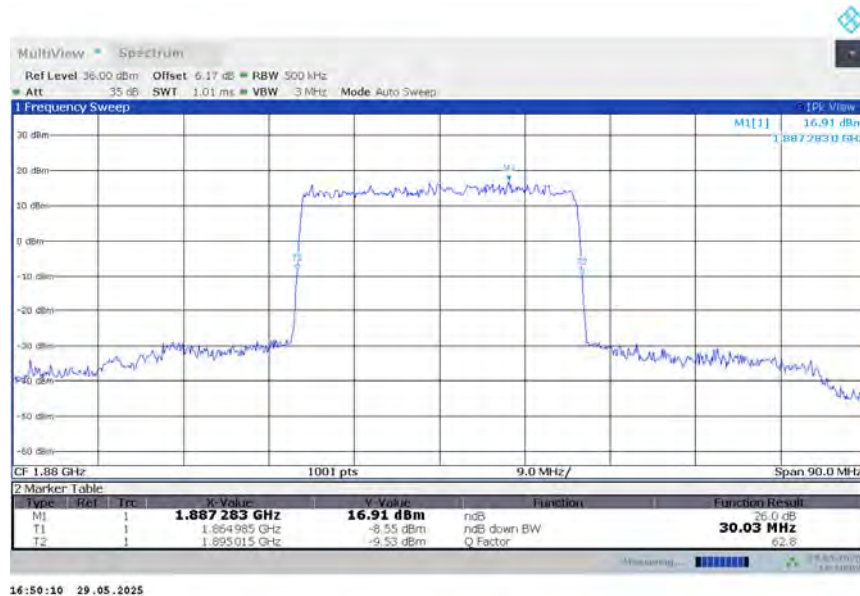


n2

n2,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	30.030	30.120	30.030

n2,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n2,30MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n2

n2,35MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1880	33.670	33.670	33.670

n2,35MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,35MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

